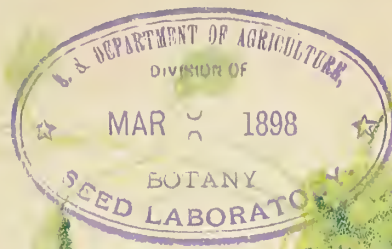


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SPRING
CATALOGUE



1898

W. YOUNG & SONS
CO.

ST. LOUIS, MO.

JAPANESE
MORNING
GLORIES

See Page No. 26. Per Pkt. 15 cts.

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Our Thirty-Third Year In Business.

Established 1865.

===== Incorporated 1887.



VIEW OF CITY STORE.



INTERIOR OF CITY STORE.

In presenting our Catalogue for 1898 to the flower-loving people of America, we extend kindly greetings and acknowledge the liberal support afforded us, for which we return thanks, and sincerely hope that the year of 1898 will bring happiness and prosperity to all.

We have endeavored to make this the most complete Catalogue that we have ever issued, and one that will be of great value to all who plant seeds or cultivate fruit and flowers, offering only those varieties of seeds, plants and fruits, that we know from our own experience to be worthy of cultivation, and rejecting all other kinds that we found to be worthless and disappointing, no matter how much they were praised by others. Our constant aim and desire has always been to secure the confidence and regard of all our patrons, and make it safe and convenient for them to send us their orders by mail, as we have always made the interest of customers our first consideration, and all of our old patrons fully understand our liberal business methods. But to new friends we wish to state that for large, vigorous, healthy plants, fresh, high-grade, tested seeds, and all other articles needed for the garden, you cannot do better than to send your order to us, no matter where you live, far or near, we guarantee them to reach you safely.

We assure you that we will do everything in our power to please you, as we hope and expect to enroll your name on our list as a permanent customer.

The illustrations on this page show our city store and seed warehouse, where all orders are received and filled the same day with high-grade seed that has been tested in our own grounds and greenhouses, which is an important advantage over seed men who are only dealers.

On the third page of cover is an illustration showing the extent and arrangement of our greenhouses and trial grounds, where all our seeds are subject to two test trials, and it is here that we grow all our Roses, Ornamental Plants, Shrubs and Trees. With this large establishment fitted up with all the modern improvements, we are in a position to fill orders promptly and with the best stock that can be grown. Soliciting the favor of your patronage, we remain,

Very truly yours,

C. YOUNG & SONS CO.,

1406 Olive Street, ST. LOUIS, MO.

Correspondence, Advice, Etc. — We are always glad to give any information in our power to our customers, on any subject pertaining to our business; but to avoid errors, this should always be written on separate paper to that used for orders.

IMPORTANT ITEMS.

We guarantee every package of Plants, Seeds or Bulbs to reach the purchaser promptly, safely and in good condition. If a package is lost or its contents damaged on the way we will send it again. When we deliver them to you in good order our responsibility ceases.

Free by Mail.—We send all Seeds, Bulbs and Plants free by mail, except special large size plants which are too large to be packed in mailing boxes. When Vegetable Seeds are ordered to be sent in quantities of one-half pound and over, postage must be added at the rate of 8c per pound.

Have your Plants Forwarded by Express, as the Express Companies have made a special rate of 20 per cent. less than general merchandise on **Plants, Bulbs and Seeds.** When plants are ordered to be sent by express they are much larger and all the soil is left undisturbed, which makes them grow much quicker than if sent by mail with all the soil taken off the roots. We always add a few plants gratis of our own selection to help pay the charges.

Plants in Pots.—Do not order plants sent in pots, as they usually get broken in transit, and express charges are double.

How to Order.—Always use the order sheet and fill out the blank spaces carefully, with each article on a separate line, with the prices carried out, being careful to **Write your Full Name, Post Office, County and State Plainly** on each letter sent us, and give street number if any.

Change of Address.—If you have changed or intend to change your address, please let us know, and we will change it on our books so that you will receive our Seed Annual without application at your new post office.

How to Send Money.—Remit by Draft, Money Order or Registered Letter. Currency in ordinary letters is at the risk of sender. Do not send private checks or drafts on Western towns unless 15 cents is added to cover cost of collection. We decline sending goods C. O. D. unless one-half the amount accompanies the order to guarantee the express charges.



PLANTS AND SEEDS BY MAIL.

Please send the Remittance with the Order.—We do a strictly cash business, and have no open accounts in the mail order department.

Orders Promptly Answered.—All orders received by us are filled immediately on their arrival, except in the height of the busy season. They are then filled in rotation as quickly as possible.

Our Selections.—When purchasers prefer leaving the selections to us, they should mention in a general way what they are wanted for, and we will select the best varieties for their purpose.

Agents.—We employ no agents, and are only responsible for orders sent direct to us.

Special Notice—While we exercise the greatest care to have all Seeds, Plants and Bulbs pure and reliable, we do not give any warranty, express or implied. If the purchaser does not accept the goods on these conditions they must be returned at once, and the money that has been paid for same will be refunded.

DISCOUNTS, PREMIUMS AND TERMS TO CLUBS.

FOR CLUB RAISERS.

The success attending the efforts of those engaging in this work will largely depend upon the interest they display in it. Surely there are but few, indeed, who do not have some flower-loving friends. Go among them, say that you are raising a club for C. Young & Sons Company, show them the complete list of Roses, Plants, Bulbs and Seeds offered herein, and it is only too likely that they will be glad to join your club. We shall perform our part with the utmost care; the strong, healthy stock we shall send will give satisfaction to each and every one. The person raising and sending us a club can make the following deductions from the total amount of the order at prices given in this catalogue:

A Club Order amounting to \$ 5 00	will be filled complete for \$ 4 00
" " " " " 6 00	" " " " " 4 75
" " " " " 7 00	" " " " " 5 25
" " " " " 8 00	" " " " " 6 00
" " " " " 9 00	" " " " " 6 75
" " " " " 10 00	" " " " " 7 50
" " " " " 15 00	" " " " " 12 25
" " " " " 20 00	" " " " " 14 00

How to send Club Orders.—Keep each person's order separate, giving his or her full name, with the amount of the order.

Remember, that the getter up of the club is entitled to all discounts. We cannot allow each member of the club to select discounts, and then allow the getter up of the club to select another discount. We will, however, add one plant for each dollar's worth that any one member of your club may send.

Discounts allowed on all orders accompanied by cash; this discount does not apply to CHARGE, C. O. D., or CLUB ORDERS.

Discount on Plants, Trees and Bulbs.

For an order amounting to \$ 3 00	you can select to the amount of \$ 3 50
" " " " " 5 00	" " " " " 6 00
" " " " " 8 00	" " " " " 10 00
" " " " " 20 00	" " " " " 25 00

Although we send some extras of our own selection with every order, we cannot allow any discount on orders amounting to less than \$3.

Discount on Flower and Vegetable Seeds in Pkts. only.

For an order amounting to \$ 1 00	select to the amount of \$ 1 25
" " " " " 2 00	" " " " " 2 50
" " " " " 3 00	" " " " " 3 75
" " " " " 4 00	" " " " " 5 00
" " " " " 5 00	" " " " " 6 25

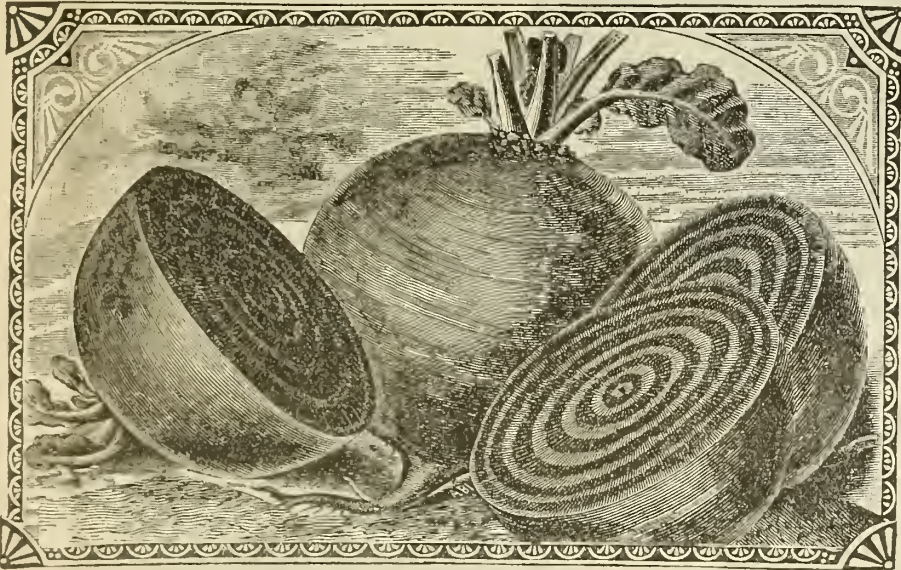
This reduction does not apply to seed in bulk.

We deliver free to any post office or railroad express office in the United States, at prices quoted in this Catalogue, all Vegetable Seeds, Flower Seeds and Bulbs, except where noted.

TO LARGE BUYERS.—We shall be pleased to quote special prices to parties wishing to buy larger quantities than are quoted in this Catalogue, if they state the quantity and varieties wanted.

Novelties IN VEGETABLE SEEDS

FOR 1898.



Electric Beet.

ELECTRIC BEET.

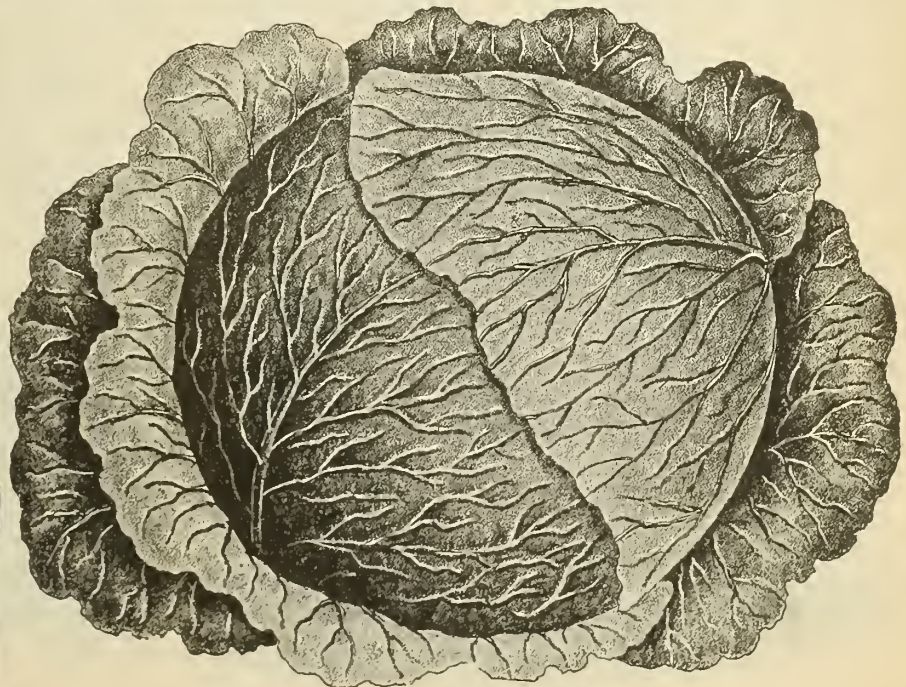
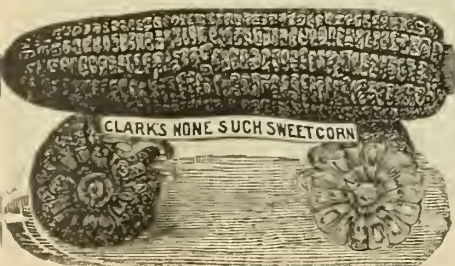
This is a very early variety of Beet with small and compact leaves, which are set very close to the center of the bulb; in shape it is almost round. The color is crimson, with a prevailing shade much darker, changing alternately into rings of a lighter hue. The flesh is of a delicate texture, rich, sugary and entirely free from fibre (*see cut*). Per pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; 1b., \$1.00.

CABBAGE, DANISH BALD HEAD.

This excellent variety originated in Denmark; it is very hardy and a vigorous grower, producing large, round, solid heads with very few outside leaves, consequently it may be planted closer together than the general varieties of Cabbage. There is no doubt but that the Bald Head is one of the best for general crop, being medium early, and it also can be planted later for fall and winter use as it is one of the best keepers (*see cut*). Per pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

CORN, NONE-SUCH.

This variety well deserves its name, NONE-SUCH; while only a second early variety of Corn, it is one of the best varieties ever introduced. In quality and flavor it is simply delicious, and as a cropper it is quite common for a large stalk to produce 2 ears not less than 12 inches long, well filled with Corn from end to end (*see cut*). Per pkt., 10c; pint, 25c; quart, 40c.



Cabbage, Danish Bald Head.



Newport Muskmelon.

NEWPORT MUSKMELON.

The Newport is a very early variety, and we know of no other Melon that can exceed it, either for earliness or flavor; it is green-fleshed and very highly flavored, even among the green-fleshed sorts, which, as a rule, are more delicious than the red-fleshed. The fruits are almost round, with a dull green exterior, changing as they ripen to a rich golden yellow; it is one of the best for early family use (*see cut*). Per pkt., 10c; oz., 35c; lb., \$1.00.



LETTUCE, GRAND RAPIDS.

This variety originated in Grand Rapids, Mich., where it is largely grown for shipment, being one of the best varieties for forcing under glass, and also for early spring sowing in the open ground; the leaves are very crimped, of a light yellowish-green color, forming a loose head of medium size. It is a very strong grower, free from rot, and will keep a long time after being cut without wilting (*see cut*). Per pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c.

CELERY, GOLDEN ROSE.

A very strong-growing, self-blanching variety of Celery, with deep rose-colored stalks, similar in character to the Golden Self-Blanching, except that the color and markings are deeper. The habit of plants are dwarf, with broad, heavy stalks, very solid (*see cut*). Per pkt., 15c; 4 pkts., 50c.

CELERY, PINK PLUME.

This is a strong, compact grower, with no tendency to rust; extra early, very solid, tender and crisp. It is a self-blanching variety, the same as White Plume or Golden Self-Blanching, requiring but a slight earthing up to blanch it. Per pkt., 10c; oz., 25c.

RADISH, NON PLUS ULTRA.

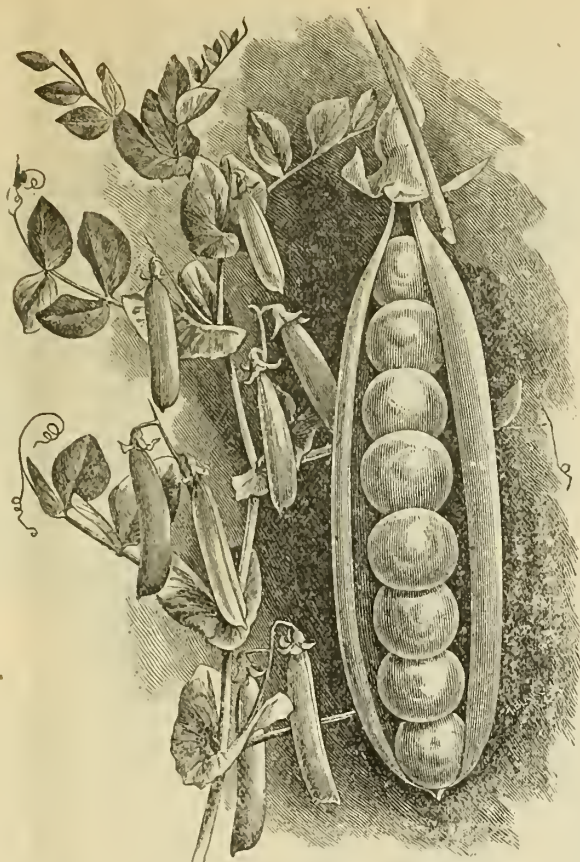
This new Radish is very desirable as an extra early sort, and particularly fine for forcing. Its short top and rapid growth especially fit it for growing under glass and in frames; it has been known to mature in twenty-five days; color, a deep scarlet (*see cut*). Per pkt., 5c; oz., 10c.; $\frac{1}{4}$ lb., 25c; lb., 65c.



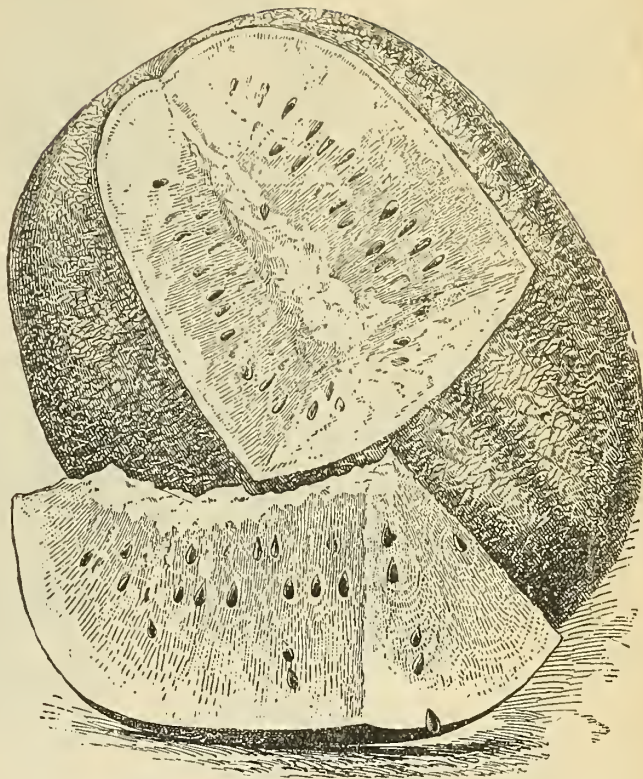
Celery, Golden Rose.



Radish, Non Plus Ultra.



Peas, Nott's Excelsior.



Watermelon, Sweet Heart.

WATERMELON, SWEET HEART.

An entirely distinct Melon, good shipper and very attractive in appearance, of a large size shape nearly globular, skin very bright and beautifully mottled, light and dark green. It is a strong, vigorous grower, very productive, the fruit ripening early. The flesh is a bright red, firm, solid and very tender, melting and sweet. The fruit remains in condition for use longer than any other Melon. A good variety for either private or market use (*see cut*). Per pkt., 10c; $\frac{1}{4}$ lb., 20c; lb., 55c.

PEAS, IMPROVED STRATAGEM.

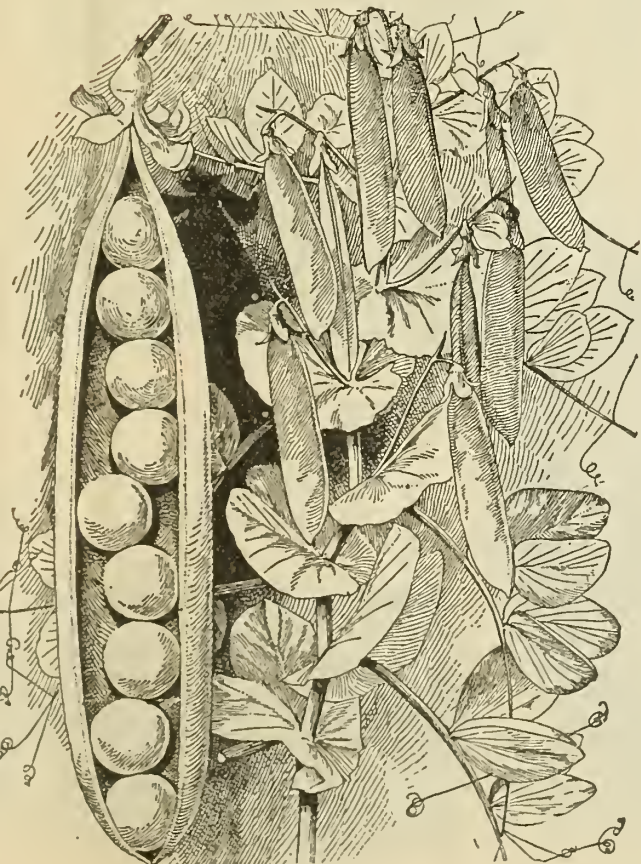
It is a very profitable variety either for private garden or market use, wonderfully productive and a very vigorous grower, 18 to 24 inches high. Pods large and well filled; when young are exceedingly tender. There is no doubt but this is the best green wrinkled marrow in cultivation (*see cut*). Per pkt., 10c; pint, 15c; quart, 25c.

PEAS, NOTT'S EXCELSIOR.

These are without doubt the best dwarf wrinkled variety of Peas in cultivation. Having a very vigorous and hearty constitution, it can be planted out at the same time with the early round varieties, and it will then mature nearly as soon under favorable cultivation. We have known it to be ready for the table in forty-five days, and it is a well-known fact that the wrinkled Peas are much superior in quality to any of the smooth varieties. It grows about 14 inches high. Pods square and very full, always containing seven to nine large Peas, packed so close together that the Peas are more square than round (*see cut*). Per pkt., 10c; pint, 20c; quart, 35c.

NEW MUSKMELON, TIP TOP.

This is the best Muskmelon in cultivation, either large or small; for a sweet juicy flavor it has no equal, the flesh is firm and edible to the outside coating. Its attractive appearance makes it a favorite with both private and market gardeners. Per pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.



Peas, Improved Stratagem.



Young's Golden Wax Bean.

YOUNG'S GOLDEN WAX BEAN.

This is the earliest of all Wax Beans. A decided improvement on the old Golden Wax, being a much stronger grower; pods round, of a clear golden yellow color, straight and much longer than the old variety. It is very prolific and absolutely rust-proof (*see cut*). Per pkt., 10c; pint, 15c; quart, 25c.



Young's Improved Early Valentine Bean.

YOUNG'S IMPROVED EARLY VALENTINE BEAN.

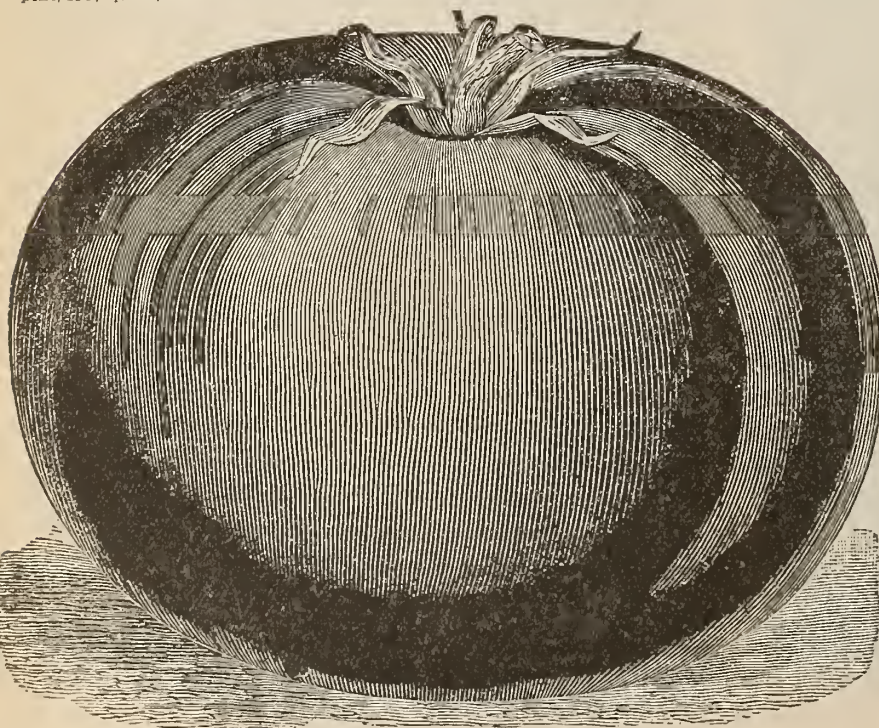
We have been growing this variety for the past three years, and after testing it with the Early Refugee and Mohawk, we found it to be from five to ten days earlier and of considerable stronger growth, the plants being more robust and much larger, though they may be planted about the same distance apart. The pods are perfectly straight and round, of a light green color. This Bean will be found very valuable for all purposes, and at any season of the year (*see cut*). Per pkt., 15c; pint, 25c; quart, 50c.

YOUNG'S EXCELSIOR TOMATO.

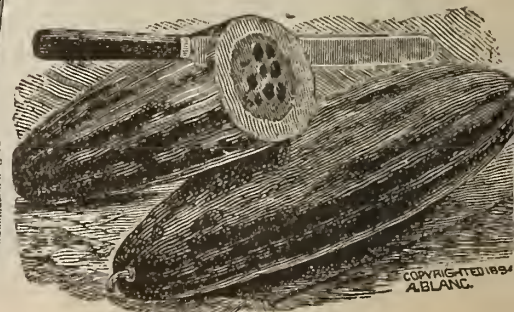
This variety originated with us three years ago, and up to this time we know of no other variety that can equal it in size, solidness and flavor. Under ordinary circumstances, on our own grounds last season, we had fruit that weighed nearly two pounds. The color is bright crimson, with a slight purplish tinge. Like all large tomatoes it is a strong, vigorous grower and very early for its size. Enormous cropper, yielding the entire summer until killed by frost. Very seldom cracks and is nearly seedless. It is the best tomato for either market or private use (*see cut*). Per pkt., 10c; oz., 25c.

CUCUMBER, COOL AND CRISP.

This variety is the earliest and most prolific of all pickling cucumbers; also very useful for slicing, the cucumbers, when fully matured, being of good size, very tender and crisp (*see cut*). Per pkt., 10c; oz., 25c; 1/4 lb., 50c; lb., \$1.75.



Young's Excelsior Tomato.



Cucumber, Cool and Crisp.

COPYRIGHTED 1894
A. BLANC



WE MAIL SEEDS AND PAY THE POSTAGE

On all seeds in packets, ounces and quarter pounds purchased from this Catalogue.

We only charge postage on bulk quantities, at the rate of 8 cts. per pound to catalogue prices, for seeds purchased in quantities of 1/2 lb. and upward of one variety, and to Peas and Beans at the rate of 15 cts. per quart, and to Corn at the rate of 10 cts. per quart.

ASPARAGUS.

Sow the seeds in drills about one inch deep, and the rows about one foot apart. Keep the soil mellow and free from weeds during the summer, and in the fall or succeeding spring the plants should be set about one foot apart and the crowns four inches below the surface. The beds should be narrow, so as to permit of cutting to the center. Before the winter cover the transplanted beds with about four inches of manure. Salt is an excellent manure for asparagus. Sow a little on the surface in spring, and it will keep down the weeds. The young tops may be cut for the table the second summer, but not very freely until the third.

CONOVER'S COLOSSAL.—A large and rapid grower. Per pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 50c.

ROOTS.—Fine two-year-old, \$1.00 per hundred; \$7.00 per thousand; fifty at one hundred rate; five hundred at one thousand rate. (If by mail, add 60 cents per 100 to pay postage.)

PALMETTO.—An improvement on Conover's, it being a much heavier cropper. Per pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 80c.

ROOTS.—Fine two-year-old, \$1.50 per hundred; \$12.00 per thousand; fifty at one hundred rate; five hundred at one thousand rate. (If by mail, add 60 cents per 100 to pay postage.)

BARR'S MAMMOTH.—A very early variety; stalks frequently one inch in diameter. Per pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., 90c.

ROOTS.—Good two-year-old, \$2.00 per hundred; \$12.00 per thousand; fifty at one hundred rate; five hundred at one thousand rate. (If by mail, add 60 cents per 100 to pay postage.)



Asparagus, Palmetto.

BEETS.

Runkel Ruche, Ger.; Betterave, Fr.; Betteraga, Sp.

One ounce to fifty feet of drill; five to six pounds to the acre in drills.

If by mail in quantities of half pound and upward, postage must be added at the rate of eight cents per pound.

The soil which is best suited for the culture of the Beet is that which is rather light than otherwise, always provided that it is thoroughly enriched by manure. Sow in spring, as soon as the ground becomes fit to work, in drills about one foot apart and two inches deep. When the plants have attained three or four leaves, thin out so that they may stand five or six inches apart.

ECLIPSE.—Remarkable for its rapid growth, extreme smallness of top and extra fine quality. Perfectly smooth and round; skin and flesh intense red; very fine grain and sweet (see cut). Per pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 55c.

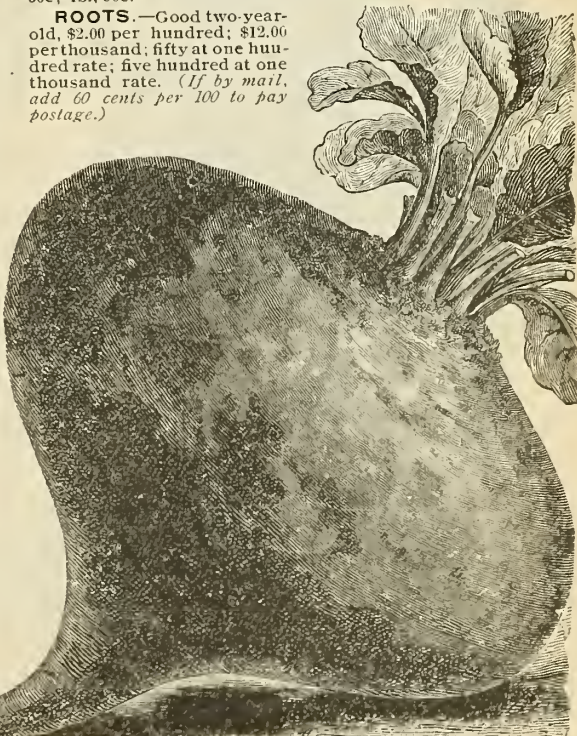
EARLY BLOOD TURNIP.—Excellent either for forcing or early planting. Tops small, leaves green, roots round, crisp, tender and sweet. A good keeper. Per pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 55c.

EGYPTIAN TURNIP.—The earliest Beet in cultivation, and one of the leading market sorts. Color deep crimson; of excellent quality. Pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 55c.

MITCHELL'S IMPROVED TURNIP.—This is entirely distinct from any other sort, and is without exception the earliest Beet ever produced. The roots are of round shape, perfectly smooth, with intense blood-red skin and flesh. Per pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 55c.

IMPROVED LONG DARK BLOOD.—The most popular variety for winter use. Roots large, tapering toward both ends, growing even with the surface, flesh dark red, very tender and sweet. Per pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 55c.

DETROIT DARK RED TURNIP.—This is a medium size variety, very uniform in shape, with short foliage growing upright; skin very thin, of a dark red color. The most perfect Beet that we know of. Per pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 55c.



Beet, Eclipse.



Best of All.



Golden Wax.



Black-Eyed Wax.

BEANS—Dwarf, Bush or Snap.

Bohne, Ger.; *Haricot*, Fr.; *Frijoleno*, Sp.

1 quart to 100 feet of drill. 2 bushels to an acre.

Add 15c per quart extra if to be sent by mail.

All the varieties of Dwarf, Bush or Snap Beans are tender and will not bear the cold. Plant about the middle of April, if the ground is warm and the season favorable, for a succession, and at intervals throughout the season, finishing about the 15th of August. The best mode of culture is in rows 2 feet apart, and the beans 3 inches apart and 2 inches deep in the rows. Keep well hoed, and draw the earth up to their stems, but only when dry, working them when wet with rain or dew will cause them to rust and injure the crop.

YOSEMITE MAMMOTH WAX BUSH BEAN.—An exceedingly large-growing Bean, of the wax variety; the pods frequently attain a length of 10 to 14 inches. Per $\frac{1}{2}$ pint: 15c; pint, 25c; quart, 40c.

BEST OF ALL.—A new red-speckled variety, very early, good cropper and compact grower. The pods are flattish round, dark green, very solid and good quality (*see cut*). $\frac{1}{2}$ pint, 10c; pint, 15c; quart, 25c; peck, \$1.25; bu., \$4.75.

BLACK-EYED WAX.—One of the earliest wax beans. Pods long, straight, proportionately narrow, and rounder than those of the Golden Wax, and of a lighter color (*see cut*). $\frac{1}{2}$ pint, 10c; pint, 15c; quart, 25c; peck, \$1.50; bu., \$5.25.

IVORY POD WAX.—Earlier than the Black Wax. Pods are long, brittle and strung, less, of a beautiful, transparent ivory-white appearance. Very tender and excellent shell bean. $\frac{1}{2}$ pint, 10c; pint, 15c; quart, 25c; peck, \$1.50; bu., \$5.25.

DWARF PROLIFIC, GERMAN BLACK WAX.—An improved strain of Black Wax Bean. Pods long, straight, and of a clear golden color. $\frac{1}{2}$ pint, 10c; pint, 15c; quart, 25c; peck, \$1.25.

BLACK WAX.—Pods about 7 inches long; color, yellow when ripe; very tender and of a good quality. $\frac{1}{2}$ pint, 10c; pint, 15c; quart, 25c; peck, \$1.50.

IMPROVED EARLY RED VALENTINE.—This is the leading variety, both for market gardeners and private use; very productive and of excellent flavor. The pods are round and tender, and remain longer in the green state than any other variety (*see cut*). $\frac{1}{2}$ pint, 10c; pint, 15c; quart, 25c; peck, \$1.25; bu., \$4.25.

GOLDEN WAX.—One of the earliest varieties. Pods long, brittle, entirely stringless, of a rich golden color. As a bean for winter use it has few equals (*see cut*). $\frac{1}{2}$ pint, 10c; pint, 15c; quart, 25c; peck, \$1.50; bu., \$5.00.

EARLY MOHAWK.—The hardiest of the early varieties; will stand more cold than any other. The pods are from 5 to 6 inches long. A good variety for market gardeners and private use (*see cut*). $\frac{1}{2}$ pint, 10c; pint, 15c; quart, 20c; peck, \$1.25; bu., \$3.75.

EARLY LONG YELLOW, SIX WEEKS.—Early; very productive and of excellent quality; pods often 18 inches long. $\frac{1}{2}$ pint, 10c; pint, 15c; quart, 20c; peck, \$1.25; bu., \$3.75.

REFUGE, OR THOUSAND TO ONE.—Very tender and productive; the best variety for pickling. $\frac{1}{2}$ pint, 10c; pint, 15c; quart, 25c; peck, \$1.25; bu., \$3.75.

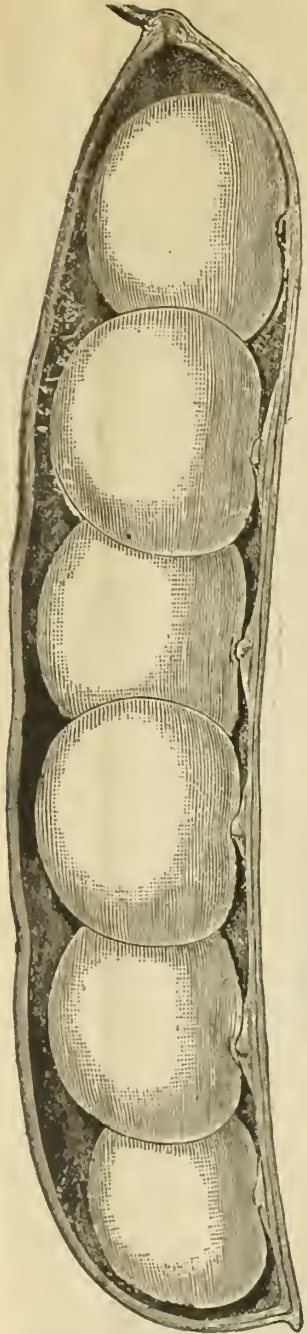
WARDWELL'S KIDNEY WAX.—Strong-growing and vigorous, yielding a large crop of long, nearly straight, handsome, very white and wax-like pods. $\frac{1}{2}$ pint, 10c; pint, 15c; quart, 25c; peck, \$1.50; bu., \$5.25.



Improved Red Valentine.



Early Mohawk.



King of the Garden Lima.



THE NEW BUSH LIMA BEAN.



BEANS—Pole or Running.

Stangen-Bohnen, Ger.; *Haricot a Rames*, Fr.; *Judias*, Sp.
One Quart to 150 Hills.

Pole Beans, being tender, ought not to be planted until the ground is dry and warm. A well-manured sandy loam suits them best. Plant in hills four feet apart, six or eight Beans to the hill, eyes downward; afterward thin to three plants in a hill. Set pods eight or ten feet long before planting seed. *Add 15 cents per quart extra if to be sent by mail.*

LARGE WHITE LIMA OR BUTTER.—This is esteemed the best of all pole Beans, and is almost universally grown, both for market and private use. ½ pint, 10c; pint, 20c; quart, 25c; peck, \$1.75.

KING OF THE GARDEN LIMA.—This is quite similar to that of the common Lima, though the vines are far more productive and mature the fruit much earlier (*see cut*). ½ pint, 10c; pint, 20c; quart, 30c; peck, \$2.00.

EARLY GOLDEN CLUSTER WAX.—Begins to bear early in July and continues until frost (*see cut*). The flavor is most delicious. Can be used either shelled or as a string Bean. ½ pint, 10c; pint, 20c; quart, 35c; peck, \$2.00.

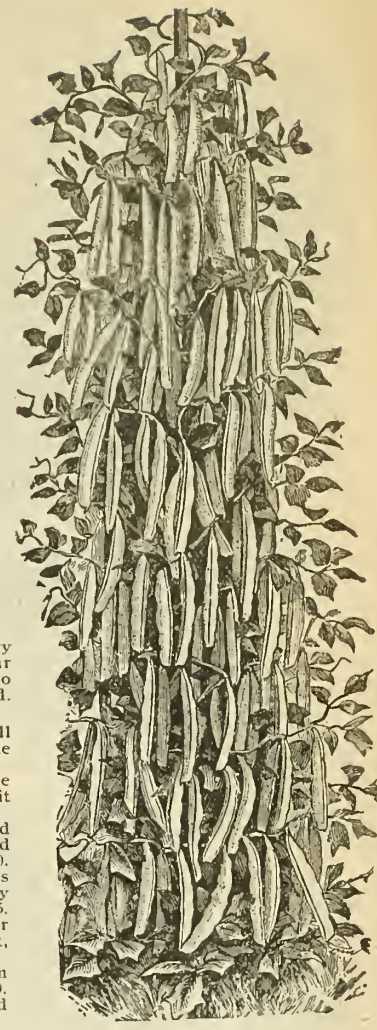
RED SPECKLED, CUT SHORT, OR CORN HILL POLE.—This is a climbing green-podded variety, used for planting in with corn. It is very productive and of excellent quality. ½ pint, 10c; pint, 15c; qt., 25c; peck, \$1.75.

SCARLET RUNNER.—A great favorite. It grows to the height of 9 or 10 feet, presenting dazzling scarlet flowers from July to October. ½ pint, 10c; pint, 20c; quart, 30c; peck, \$1.75.

LAZY WIVES' POLE BEAN.—A favorite variety. Pods growing from 4 to 6 inches long, entirely straggless. ½ pt., 15c; pt., 25c; qt., 35c; pk., \$2.00.

WHITE CORNFIELD.—A popular variety. Beans white, pods round and very productive. ½ pint, 10c; pint, 20c; quart, 25c; peck, \$1.75.

WHITE DUTCH CASE KNIFE.—A very early variety, good used as a shell Bean, either green or dry. ½ pint, 10c; pint, 15c; quart, 25c; peck, \$1.50.



Early Golden Cluster Wax Beans.

DWARF or BUSH LIMA BEANS.

These Varieties do not Require any Poles.

NEW DWARF, OR BUSH LIMA.—This variety grows without the aid of stakes, in a compact bush form, from 15 to 18 inches high, and produces enormous crops of delicious Lima Beans (*see cut*). ½ pint, 15c; pint, 20c; quart, 25c; peck, \$1.35; bushel, \$7.00.

BURPEE'S BUSH LIMA.—Grows from 24 to 30 inches high, and a very heavy and sure cropper. The Beans are as large as the White Lima. ½ pint, 15c; pint, 25c; quart, 40c; peck, \$2.25.

BROCCOLI.

Broccoli, *Spargel-Kohl*, Ger.; *Chou-Brocoli*, Fr.; *Broccoli*, Sp.

The culture is the same as Cauliflower, which it closely resembles. It thrives best in a moist soil and cool temperature.

If by mail, in quantities of half pound and upward, postage must be added at the rate of 8 cents per pound.

WHITE CAPE.—Early with large close head. Pkt., 5c; oz., 30c.

CARROTS.

Mohre, Ger.; *Carrotte*, Fr.; *Zanahoria*, Sp.

Deeply tilled soil, of a light sandy nature, is the most suitable for Carrots. Avoid sowing on newly manured ground, which has a tendency to produce forked roots. Sow early in spring in rows 15 inches apart, and half an inch deep. Thin out the young plants to 5 inches (*see cut*).

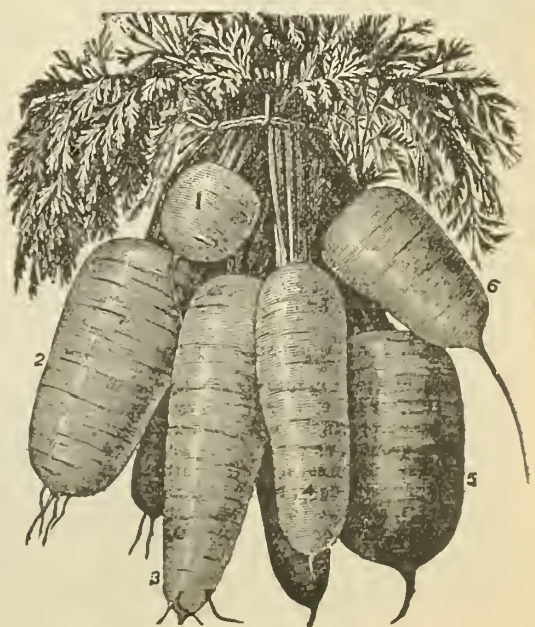
If by mail, in quantities of half pound and upward, postage must be added at the rate of 8 cents per pound.

1—EARLY FRENCH FORCING.—The earliest variety, and one largely grown for forcing. Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

2—HALF-LONG SCARLET NANTES.—A fine intermediate variety, bright scarlet color, smooth, large and excellent quality. Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

3—IMPROVED LONG ORANGE.—The best late deep orange-colored variety for general culture. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c.

6—EARLY SHORT-HORN SCARLET.—Very early, and as a table variety is much esteemed on account of its extreme tenderness. Per. pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.



Bunch of Assorted Carrots.

CABBAGE.

Kopf-Kohl, Ger.; *Chou Pomme*, Fr.; *Repollo*, Sp.

1 oz. will produce 1,500 plants, $\frac{1}{2}$ lb. of seeds in beds to transplant for an acre.

If by mail in quantities of one-half pound and upward, postage must be added at the rate of 8 cents per pound.

In latitudes where the thermometer never indicates 20° below the freezing point, the early varieties of Cabbage may be sown in the open border, but in other colder climates they must be sown in a hot bed, about the middle of January or the first of February, and planted out in March of April, in a rich, deep, loaming soil, in rows 2 feet apart and 18 inches in the row. The late varieties are usually sown in the early part of May, and plants are set out in July, in rows 3 feet apart and 2 feet in the rows. In transplanting they must be set into the ground up to the first leaf, no matter how long the stems may be.

EARLY JERSEY WAKEFIELD.—Unquestionably the best early Cabbage in cultivation. It possesses the merit of large size heads, small outside foliage, and uniformity in producing a crop. Per pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.25.

EARLY CHARLESTON WAKEFIELD.—An improvement over the old Jersey Wakefield, being quite as early and much larger in size of head. Per pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

EARLY WINNINGSTADT.—One of the best for general use, being a very sure header, and will grow a hard head under circumstances where most sorts would fail. Heads regular, conical shape, very hard, and keep well, both summer and winter (*see cut*). Per pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

EARLY EXPRESS.—This early Cabbage, while not as large as Jersey Wakefield, is four or five days earlier, and for a first early variety cannot be excelled. It heads of conical form; very desirable. Per pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

EARLY YORK.—An early variety. Heads small, heart shaped, firm and tender, of very dwarf growth, and may be transplanted fifteen or eighteen inches apart. Per pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$1.50.

EARLY RED DUTCH.—Used almost exclusively for pickling; it is one of the hardiest of all red Cabbages, and will keep later in the season than any of them. Per pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

EARLY ALL HEAD.—This variety is ten days earlier, and a little larger in size than any other summer variety; the heads are deep and flat, very solid, and uniform in size and color. Per pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.



Fottler's Improved Brunswick.

FOTTLER'S IMPROVED BRUNSWICK OR EARLY DRUMHEAD.—This is certainly one of the second earliest sorts in cultivation. Head large, very flat, compact and solid and of fine quality (*see cut*). Per pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

MARBLEHEAD DRUM-HEAD.—Probably the largest variety of Cabbage in cultivation, specimens often weighing sixty pounds. In good soil, and with proper culture, it will average thirty pounds. Should be planted four feet apart each way. Per pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

HENDERSON'S EARLY SUMMER.—The earliest large heading Cabbage; growth compact, so that it may be set as close as the smaller sorts. Heads large, flat or slightly conical, and keep longer without bursting than most of the early sorts. Per pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.



Perfection Drumhead Savoy.

PERFECTION DRUMHEAD SAVOY.—American grown seed of superior quality, the largest solid heading sort, of excellent flavor, with the richness of the Cauliflower (*see cut*). Per pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

ALL SEASONS.—A greatly improved strain of Early Flat Dutch. Head very large, round, often nearly spherical, very solid and of the best quality, keeping as well as the winter sorts. Per pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

PREMIUM FLAT DUTCH.—(Selected Stock.) A very popular and highly esteemed variety; in its keeping qualities unsurpassed. Both for market and family use this variety is more extensively cultivated than any other (*see cut*). Per pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.



Early Winningstadt.



Premium Flat Dutch.

CORN, SUGAR.

*Welschkorn, Ger.;
Mais, Fr.; Maiz, Sp.*

Quart for 200 hills, 8 to 10 quarts in hills for an acre.

All varieties of Sweet and Sugar Corn may either be sown in rows 4½ feet apart, and the seeds placed about 8 inches apart in the rows, or planted in hills at a distance of 3 or 4 feet each way. The taller the variety, or the richer the soil, the greater should be the distance apart. We make our first plantings in this vicinity about the first of May, and continue successive plantings every two or three weeks until the last week in July.



Add 10 cents per quart extra if to be sent by mail.

FIRST OF ALL.—This variety comes in a few days earlier than Cory's Early. Per ½ pt., 10c; pt., 20c; qt., 35c; pk., 90c; bu., \$3.00.

CORY EARLY.—The earliest of all the large red cob varieties yet introduced. It is five days earlier than the Marblehead, which has always taken the lead. Per ½ pt., 10c; qt., 20c; pk., 75c; bu., \$2.50.

MAMMOTH SUGAR.—A late variety, and one of the largest productive and fine flavored. Per ½ pt., 10c; qt., 20c; pk., 75c; bu., \$2.50.

COUNTRY GENTLEMAN.—The ears are of a good size, averaging 3 to 4 on a stalk; is the finest Sweet Corn for private use. Per ½ pt., 10c; pt., 15c; qt., 20c; pk., 75c; bu., \$2.50.

EXTRA EARLY ADAMS.—A very tender dwarf variety, that can be planted earlier than any other variety on account of its hardiness. Per pt., 10c; qt., 20c; pk., 75c; bu., \$3.00.

KENDEL'S EARLY GIANT SWEET CORN.—The ears of this variety grow to an immense size, often measuring 10 inches, and having 10 to 12 rows of corn on each cob. Kernels pure white, sweet and tender. The general report on this corn is that it is ready for use in 60 days on light soil, and 72 days on heavy clay (see cut). Per pkt., 10c; ½ pt., 15c; qt., 40c.

POP CORN, MONARCH WHITE RICE.—This is a very superior quality, very sweet, tender and white after being popped. Per lb., 15c; 10 lbs., \$1.00.

WE CAN ALSO SUPPLY the following standard varieties of Corn, which are too well known to need description, at the uniform price of 10c per ½ pt.; 15c per qt.; 75c per pk.; \$2.50 per bu. Early Minnesota (Sweet). Early Marblehead (Sweet). Stowell's Evergreen (Sweet). Amber Cream.



CELERY.

Sellerie, Ger.; Celeri, Fr.; Apio, Sp.

1 oz. for 2,000 plants. Sow the seed the first of March or first of April. By rolling or pressing in the seed the result will be more satisfactory than when only covered. Cut the tops off once or twice to make them dwarf and stocky. They may be planted out as late as the middle of August, but the best is about the middle of June to the first of July. In setting, prepare broad, shallow trenches, about six inches deep and four feet apart, in which plants should be set six inches apart. When nearly full grown, they should be "handed," which is done by one man gathering the leaves together while a second draws the earth about the plant to one-third its height, taking care that none of the earth falls between the leaves, as it would be likely to cause them to rust or rot, repeating the process every few days until only the tops of the leaves are visible.

If by mail in quantities of one-half pound and upward, postage must be added at the rate of 5 cents per pound.

GOLDEN SELF-BLANCHING.—This is the best Celery ever raised for general purposes. Without banking up or any covering whatever, even the outer ribs become a handsome glossy yellowish-white color (see cut). Per pkt., 5c; oz., 20c; ¼ lb., 90c; lb., \$3.00.

CRAWFORD'S HALF DWARF (Genuine).—A superior new white variety of intermediate size, possessing a delicious nutty flavor. One of the best for market or family use. Per pkt., 5c; oz., 15c; ¼ lb., 90c; lb., \$1.50.

WHITE PLUME.—Crisp, solid and possessing a sweet, nutty flavor; requiring very little labor in blanching. A valuable sort for family use. Per pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

IMPROVED DWARF GOLDEN HEART.—A variety of great value. In size it is the same as the Half-Dwarf White. The heart is large and full, of a golden yellow, except when blanched. Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

GIANT WHITE SOLID.—A very strong-growing variety, solid, crisp and tender. The best for planting in the South, as it grows freely in a hot, dry atmosphere. Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

BOSTON MARKET DWARF.—This is a short, bushy white, solid, excellent flavored market variety. Per pkt., 5c; oz., 15c; ¼ lb., 90c; lb., \$1.50.

GIANT PASCAL.—This is a golden self-blanching variety; the stalks grow about 2 feet high. Per pkt., 5c; oz., 15c; ¼ lb., 60c; lb., \$1.50.

Old Seed for Flavoring 20c per Pound.

CHICORY.

Chicoren, Ger.; Chicorer, Fr.

If by mail in quantities of half pound and upward, postage must be added at the rate of 5 cents per pound.

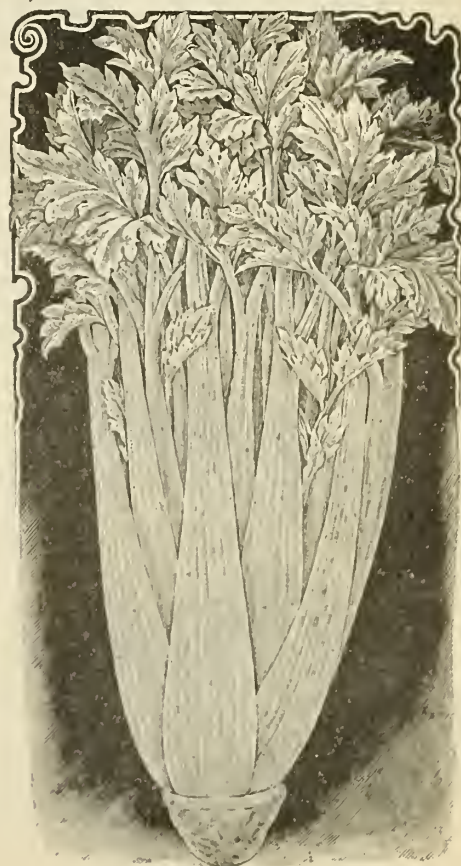
LARGE-ROOTED OR COFFEE.—The dried and prepared roots of this are used for an adulteration of coffee. Sow the seed as early in the spring as the ground can be prepared, in a rather light, moderate rich soil, in drills about 15 inches apart. When the plants are sufficiently large, thin from 4 to 7 inches apart in a row. Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

CORN SALAD OR FETTICUS—(Large Round-Leaved).

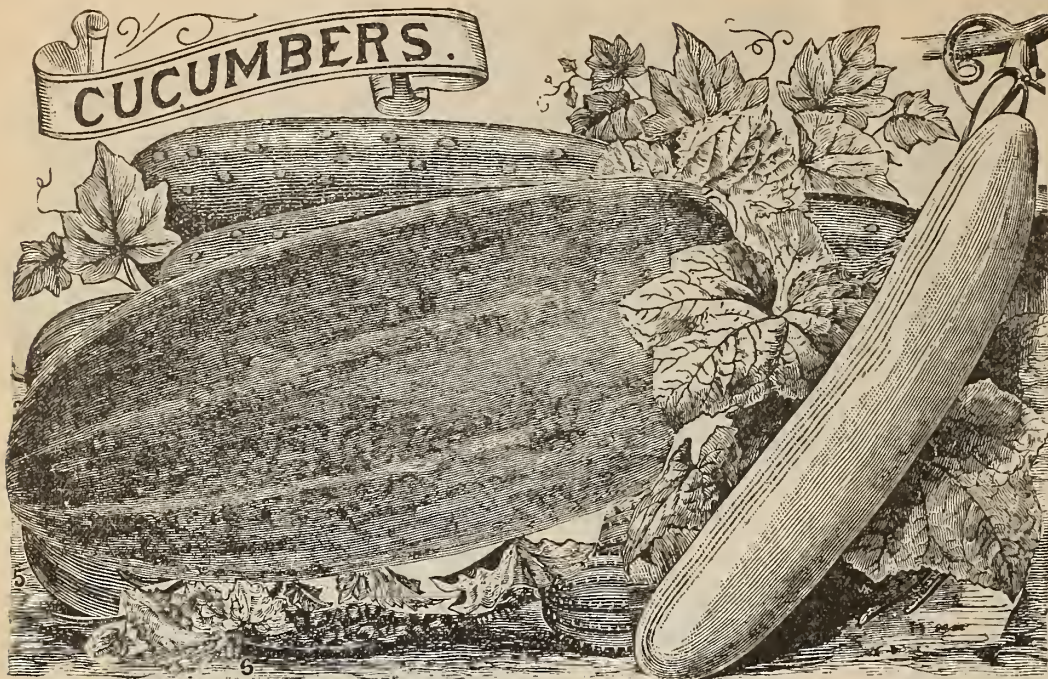
Lamm Salat, Ger.; Maiche, Fr.; Canonigos, Sp.

Sow early in spring, in rows 1 foot apart, it is ready for use in six or eight weeks from time of sowing. If wanted in early spring sow in September, covering up with straw or hay as soon as cold weather sets in, same as spinach. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 75c.

If by mail in quantities of one-half pound and upward, postage must be added at the rate of 5 cents per pound.



Golden Self-Blanching Celery.



CUCUMBERS.

Gurke, Ger.; Concombre, Fr.; Coghombro, Sp.

If by mail in quantities of one-half pound and upward, postage must be added at the rate of 8 cents per pound.

One Ounce for 50 Hills.

The plants are tender, and planting should be delayed until settled warm weather. Form low, flat hills, six feet apart each way, of rich soil, mixing in a quantity of thoroughly decomposed manure. Scatter on each hill fifteen or twenty seeds, or one every inch along the rows and cover one inch deep, pressing the soil firmly over them.

EARLY FRAME.—An old and popular variety, of medium size, straight and handsome; excellent for pickles when young. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

LONG GREEN.—A fine, long fruit, of excellent quality, dark green, firm and crisp. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

Nichol's Medium Green.

White Wonder.

BOSTON PICKLING, OR GREEN PROLIFIC.—A distinct variety, very popular for pickles. Full, short, nearly cylindrical, but pointed at each end; bright green and a great producer. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

NICHOL'S MEDIUM GREEN.—For forcing purposes there is none better. It is very productive, of medium size, and always straight and smooth (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

JAPANESE CLIMBER.—This variety is much more frequent for climbing in its habits than any other. It climbs on poles or trellises in the same manner as the Pole Bean. It is very productive and can be used for pickling or salad. Per pkt., 5c; oz., 20c.

WEST INDIAN GHERKIN (OR BURR).—A small, oval variety, used only for pickling. Per pkt., 5c; oz., 15c; ¼ lb. 30c; lb., \$1.00.

IMPROVED EARLY WHITE SPINE.—The favorite market variety, largely used for forcing; of medium to large size, deep green, crisp, fine flavor and very productive. Per pkt., 5c; oz., 10c; ¼ lb. 20c; lb., 55c.

WHITE WONDER.—The color of this variety is always white, vigorous grower, enormously productive, uniform in shape and size, averaging about 8 inches long by 2½ inches through (*see cut*). Per pkt., 5c; oz., 20c; ¼ lb., 50c.

GIANT PERA.—This variety grows very smooth and straight, skin clear, green color, perfectly round. Per pkt., 5c; oz., 20c; ¼ lb., 50c.

CAULIFLOWER.

Blumen-Kohl, Ger.; Choufleur, Fr.; Coliflor, Sp.

Seed may be sown in September or October and wintered the same as early cabbage plants, or they may be sown in January or February in a cool hot-bed.

One Ounce for 1,000 Plants. Its culture is similar to that of the cabbage. The soil cannot be made too rich and deep for the purpose. After they begin to head they should be watered every other day and the leaves gathered and pinned together over the heads to protect them from the sun and keep them white. The seed we offer is the finest procurable, and is obtained from the most careful growers in Europe.

EARLY SNOWBALL.—The earliest and best of all for forcing or open ground culture. It is dwarf, with short outer leaves; always sure to make large, fine heads (*see cut*). Per pkt., 25c; ¼ oz., \$1.00; oz., \$2.50.

EXTRA EARLY DWARF ERFURT.—A favorite early market variety; large, compact heads of fine quality. Per pkt., 25c; ¼ oz., \$1.00; oz., \$2.50.

EXTRA EARLY PARIS.—A well known, excellent variety. Per pkt., 10c; oz., 60c.

CRESS (OR PEPPER GRASS).

Kresse, Ger.; Cresson, Fr.; Mastruco, Sp.

EXTRA CURLED.—Pepper Grass is extensively grown and used as a small salad. Sow early in the spring, thickly, in shallow drills, as it soon runs to seed, and at intervals throughout the season (for succession). Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 55c.

WATER CRESS.—This is quite distinct from the Pepper Grass, and only thrives when its roots and stems are submerged in water. It is one of the most delicious of small salads, and should be planted wherever a suitable place can be found (*see cut*). Per pkt., 10c; oz., 35c; ¼ lb., \$1.25.



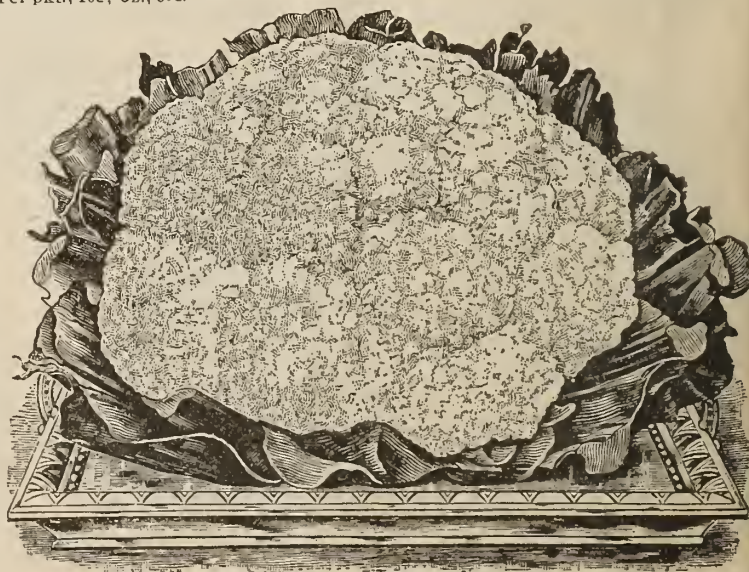
Water Cress.

UPLAND CRESS.

A perennial, resembling Water Cress in flavor.

Good all the year round.

Per pkt., 10c.



Early Snowball.



Celeriac, Large Smooth Prague.

CELERIAC

(or Turnip-Rooted Celery).

Knoll-Sellerie, Ger.; *Celeri-rave*, Fr.

The seed should be sown at the same time and given the same treatment as common celery. As the roots are the edible portion of this vegetable, it is not necessary to earth it up or to handle it.

If by mail in quantities of 1/2 lb. or upward, postage must be added at the rate of 8c per lb.

LARGE SMOOTH PRAGUE.—An improved form of turnip-rooted celery, producing large and smooth roots, which are almost round, with very few side roots; best variety (*see cut*). Per pkt., 5c; oz., 15c; 1/4 lb., 40c.

DANDELION.

Pas-d'âne, Ger.; *Piss-en-lit*, Fr.; *Amaron*, Sp.

The Dandelion is cultivated for early spring greens, or blanched for salad (*see cut*).

THICK-LEAVED, OR CABBAGING.—An improvement on the common sort, the leaves being double the size. Per pkt., 5c; oz., 25c; 1/4 lb., 75c.

ENDIVE.

Endivien, Ger.; *Chicoree*, Fr.; *Endivia*, Sp.

Endive is one of the best salads for fall and winter use. Sow for an early supply about the middle of April. The main sowings are made in June and July, from which plantations are foraged at one foot apart each way in August and September. When the plant has attained its full size, then the process of blanching begins. This is effected by gathering up the leaves and tying them by their tips in a conical form.

If by mail in quantities of 1/2 lb. and upward, postage must be added at the rate of 8c per lb.

GREEN CURLED.—Leaves cut and curled; endures extreme heat; a favorite market sort. Pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.50.

WHITE CURLED.—While the leaves are not so tender as the green curled, it is the most beautiful variety; the mid-rib is yellow and the leaves almost white (*see cut*). Per pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.50.



Endive, White Curled.



Kale, Dwarf German.

EGG PLANT.

Eierpflanze, Ger.; *Anbergine*, Fr.; *Berengena*, Sp.

1 OZ. FOR 1,000 PLANTS.—The seed germinates slowly and should be started in strong heat to secure a rapid and continuous growth from the first, which is very important; when the plants are formed to rough leaves, transplant to 3 or 4 inches apart; keep the bed very warm, shading from the direct rays of the sun; when the ground has become warm and all danger, not only from frost, but from cold nights, is passed, carefully transplant into very warm, rich soil, setting the plants 2 1/2 feet apart.

NEW YORK IMPROVED.—This is the leading market variety everywhere. Plant is robust, the leaves and stems being thickly set with spines, which are not found to any extent on the other varieties (*see cut*). Per pkt., 10c; oz., 40c; 1/4 lb., \$1.25.

BLACK PEKIN.—The fruit of this handsome variety is jet black, round in form, and very solid. It is quite early, and a very superior variety. Per pkt., 10c; oz., 40c; 1/4 lb., \$1.25.

THE PEARL.—This variety is very attractive, the skin being pure white. In shape it resembles the New York Improved. It is a vigorous grower, very early, and a prolific bearer. Per pkt., 10c; oz., 50c.

KOHL-RABI.

Kohl-Rabi, Ger.; *Chou-rabe*, Fr.; *Cal de Naba*, Sp.

This vegetable is an intermediate between the Cabbage and Turnip, and combines the flavor of both; the edible part is the turnip-shaped bulb. Sow in a light, rich soil as early as possible in drills 16 inches apart, and when well established thin to 6 inches apart in the row.

EARLY WHITE VIENNA.—The earliest and best variety for table use; white bulb. Price pkt., 5c; oz., 20c; 1/4 lb., 60c; lb., \$2.

EARLY PURPLE VIENNA.—Differs from the above variety only in color, which is a bluish purple. Pkt., 5c; oz., 20c; 1/4 lb., 60c; lb., \$2.

KALE (Borecole).

Gruener oder Blaetter-Kohl, Ger.; *Chou Vert*, Fr.; *Bretan*, Sp.

The Kales are excellent greens for winter and spring use, and are improved by frost. Sow from May to June, covering it thin and evenly. For early spring use sow in September, and protect over winter with a covering of straw or litter.

If by mail in quantities of 1/2 lb. and upward, postage must be added at the rate of 8c per lb.

DWARF CURLED, GERMAN.—Leaves yellowish-green, finely fringed. Sow in September for winter and early spring use (*see cut*). Pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., \$1.

DWARF CURLED, SCOTCH.—A favorite among our market gardeners; spreading under good cultivation to 3 feet in diameter; leaves bright green and beautifully curled. Per pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., \$1.

LEEK.

Lauch, Ger.; *Poireau*, Fr.; *Puerro*, Sp.

The Leek succeeds best in a light but well-enriched soil. Sow as early in spring as practicable, in drills 1 inch deep and 1 foot apart. When 6 or 8 inches high they may be transplanted in rows 10 inches apart each way, as deep as possible, that the necks may be blanched.

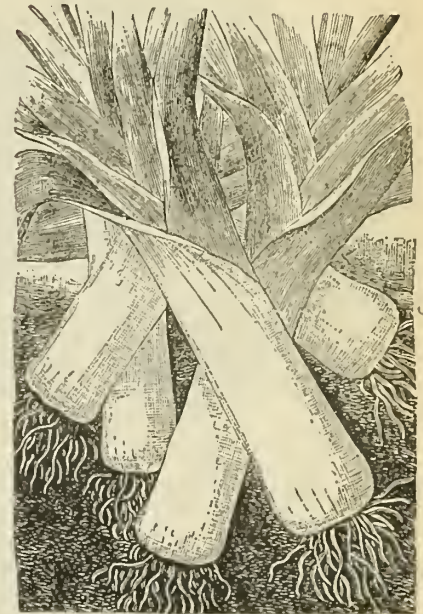
If by mail in quantities of 1/2 lb. and upward, postage must be added at the rate of 8c per lb.

BROAD SCOTCH, OR LONDON FLAG.—The favorite market variety; very large, with broad leaves (*see cut*). Per pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.25.

LARGE MUSSELBURGH.—Very large, with broad leaves, spreading like a fan; hardy and of excellent quality. Per pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.25.



New York Improved Egg Plant.



Leek, London Flag.



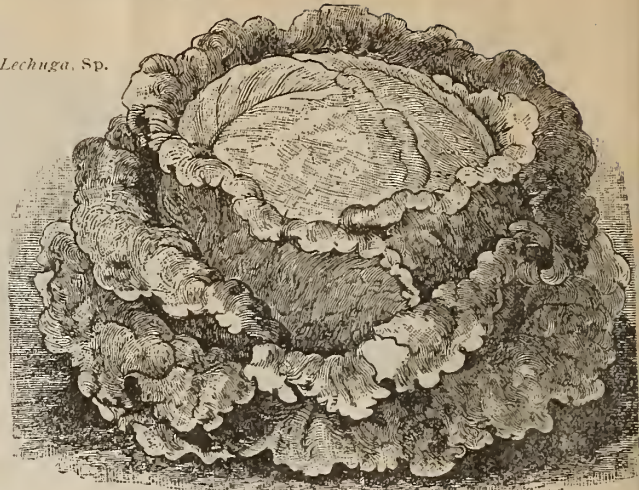
Dandelion, Thick Leaf.

LETTUCE.

Garten Salat, Ger.; Laitue, Fr.; Lechuga, Sp.



New York.



All the Year Round.

Lettuce is easy of cultivation, but likes a good, rich soil. For early use sow under glass in February and March, and transplant as soon as the ground can be worked. Later sowing may be made in the open ground at intervals of two weeks, for successiou, as long as the weather permits. Thin out well and set in rows one foot apart and a foot between the plants. Lettuce requires good ground and abundant moisture.

If by mail in quantities of one-half pound and upward, postage must be added at the rate of 8 cents per pound.

ALL THE YEAR ROUND.—A hardy, crisp-eating and compact-growing variety with small, close heads of a dark green color. An excellent summer lettuce (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.

DENVER MARKET.—A very hard heading lettuce, large, attractive and of superior quality; stands for a long time without going to seed; is excellent either for spring or summer use. Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.

EARLY CURLED SIMPSON.—Forms a close, compact head of curled leaves, of a yellowish green color. It is the kind that is planted largely out of doors for an early variety (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.

EARLY CABBAGE, OR WHITE BUTTER.—One of the very best head lettuces for summer that we know of. The heads are of good size, close and well formed. Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.

GREEN FRINGED, OR CALIFORNIA CURLED.—This ornamental sort is of a very delicate and peculiar shade of green, the inner part of the leaves white, with edges beautifully cut and fringed (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.

IMPROVED HANSON.—Heads very large, hearts quickly, and stands the summer well; quality excellent (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.

NEW YORK.—It is of unusual size, frequently measuring eighteen inches in diameter, with heads as solid as cabbage, often weighing over three pounds (*see cut*). Pkt. 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

PARIS WHITE COS, OR ROMAINE.—The Cos lettuce differs entirely in shape from the other varieties, the head being elongated and of conical form, eight or nine inches in height and five or six inches in diameter. To be had in perfection it requires to be tied up to insure its bleaching. Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.

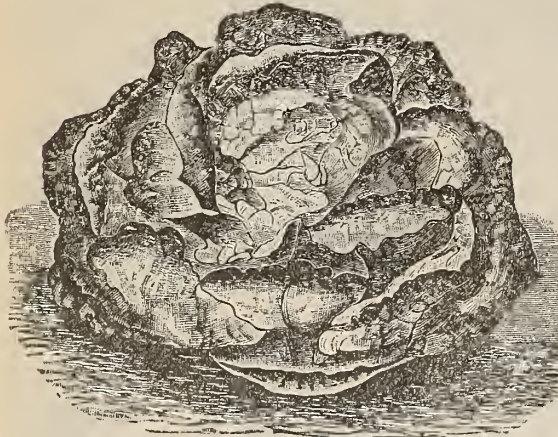
SUNSET, OR BLONDE BEAUTY.—A head lettuce of splendid quality. It forms large, solid heads of a rich golden yellow, a shade of color hitherto unknown in this class of lettuce. Per pkt., 5c; oz., 15c; ¼ lb., 30c; lb., 75c.

SALAMANDER.—An excellent variety, forming good-sized heads that stand the drought and heat longer without injury than any other sort (*see cut*). Per pkt., 5c; oz., 15c; ¼ lb., 30c; lb., 75c.

ST. LOUIS MARKET.—Heads very large, crisp, tender and of good flavor. One of the best summer varieties. Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.

TENNISBALL, OR BOSTON MARKET.—Black seed, hardy and crisp, the earliest heading variety; one of the best for forcing (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.

YELLOW-SEEDED BUTTER.—A very distinct sort, making a compact, yellow head of excellent flavor. Withstands heat well, and remains crisp and tender. Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.



Early Curled Simpson.



Salamander.



Boston Market.



Green Fringed Lettuce.



Improved Hanson Lettuce

MELON, WATER.

Wasser-Melone, Ger.; Melon d' Eau, Fr.; Sandia, Sp.

1 oz. for thirty hills.

THE DIXIE.—This Watermelon is very productive, excellent quality, a good shipper. Its flavor is unexcelled; sweet, juicy and tender. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

KOLB'S GEM.—It is uniformly round and grows to a good size, often weighing 25 to 50 pounds. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

MOUNTAIN SWEET.—A standard variety; long oval, mottled skin, red flesh, solid to the center, sweet and delicious. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

SCALY BARK.—Average weight thirty-five pounds, form oblong; flesh light crimson, solid. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

MAMMOTH IRONCLAD.—The largest known Melon, with solid, sweet, juicy heart. May be picked from May 15 to October 1. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 45c.

THE "BOSS."—Oblong in shape, and of nearly the same diameter throughout; skin, very dark green; flesh, deep scarlet, and of unusually rich flavor. Early, heavy, productive, and a good shipper. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

SEMINOLE.—An extra early Watermelon of large size and delicious flavor; flesh, a vivid crimson. Very productive. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

FLORIDA FAVORITE.—Oblong in shape, growing to very large size; rind dark with light green stripes; flesh, light crimson. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

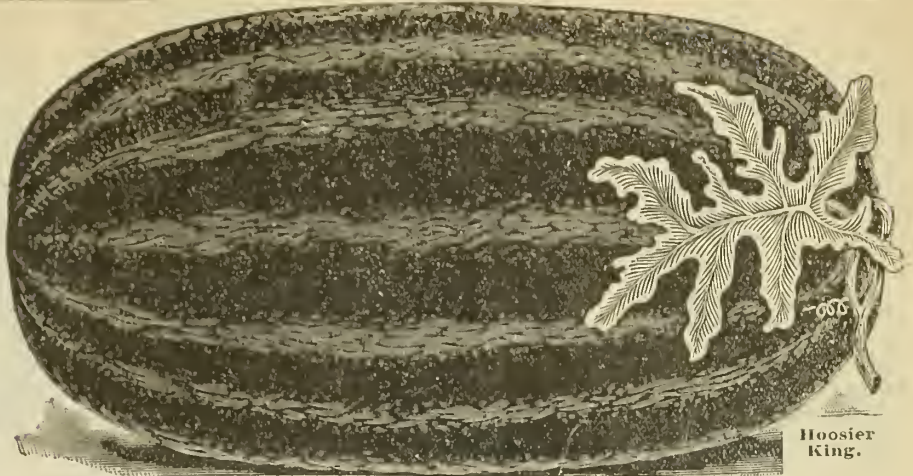
PEERLESS, OR ICE CREAM.—Shape almost round, medium size; flesh, bright scarlet, best for general use. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

GYPSY, OR GEORGIA RATTLESNAKE.—An early variety; large oblong; flesh, crimson (*see cut*). Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

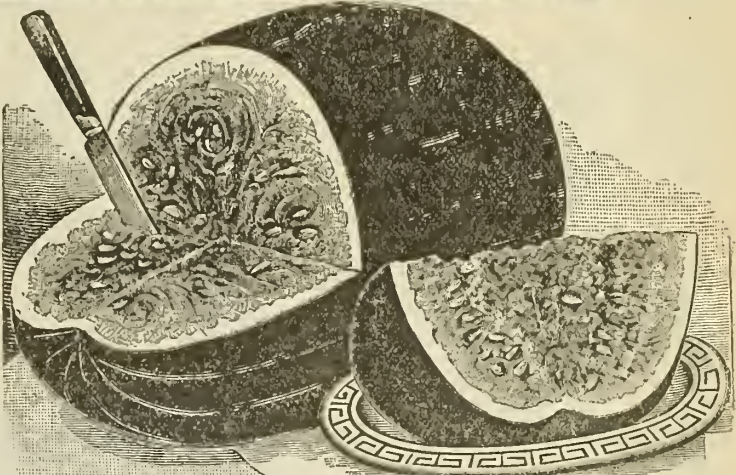
CUBAN QUEEN.—A large variety, often weighing 40 pounds; flesh, scarlet. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

RUBY GOLD.—Its flesh is solid, pure golden-yellow, handsomely variegated with streaks and layers of bright pink and carmine-red, often appearing in a star-shaped form. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 60c.

HOOSIER KING.—This Melon grows oblong, and of an even diameter through the entire length, the flesh brilliant red, very solid *see cut*. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 45c.



Hoosier King.



Gypsy.

MELON, MUSK OR CANTALOUPE.

Melone, Ger.; Melon Muscade, Fr.; Melones Muscatel, Sp.

1 oz. for 60 hills; 2 to 3 pounds in hills for an acre.

The best soil for fine melons is a rich, warm, sandy loam. Make broad, shallow hills 6 feet apart each way. Plant ten or fifteen seeds in each hill, after the ground has become warm. When well started, thin to three or four stocky plants in each hill. For large melons, pinch off the ends of the long runners.

If by mail in quantities of ½ lb. and upward, postage must be added at the rate of 8c per lb.

JERSEY BELLE.—An early variety of a very large size; quality, the best flesh green (*see cut*). Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

GREEN CITRON.—Fruit medium size, nearly round, deeply netted, and of delicious flavor. Good shipper. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

NEW EARLY HACKENSACK.—This new variety is an improvement over the older variety by being at least ten days earlier (*see cut*). Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

COSMOPOLITAN.—This is a new green-fleshed Muskmelon, with a very delicious flavor; vigorous grower and very productive. Per pkt., 5c; oz., 15c.



Emerald Gem.

MONTREAL MARKET.—A large variety, specimens often weighing 20 pounds and upward. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

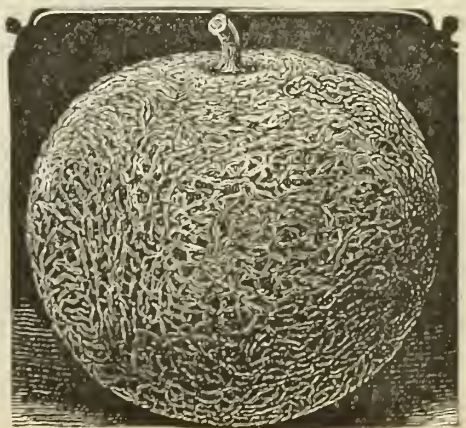
BAY VIEW.—Very productive, large oval-shaped, a second early variety, flesh is very deep. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

EMERALD GEM.—Too much cannot be said of the quality of this prolific Melon. The rind is thin, of a green color, and the seed cavity small (*see cut*). Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

MILLER'S CREAM.—The flesh is a rich salmon color, very thick and sweet. Vigorous grower, very productive. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

THE OSAGE.—Grows to medium size and is egg-shaped. The flesh is of a salmon color, remarkably sweet and spicy in flavor. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

NUTMEG.—Fruit good size, skin a deep green, flesh greenish-yellow. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.



Jersey Belle.



New Early Hackensack.



Silver King.

ONIONS.

Zwiebel, Ger.; Ognon, Fr.; Cebello, Sp.

1 oz. for 100 feet of drills; 5 or 6 pounds in drills for an acre.

The Onion must have a clean and very rich soil. Use well-rotted manure freely, and be sure and get the seed in as early as possible in the spring. Sow in shallow drills; not less than one foot apart, and thin out when the young onions are about the size of quills. As onions grow on top of the ground, they may be allowed to remain pretty thick.

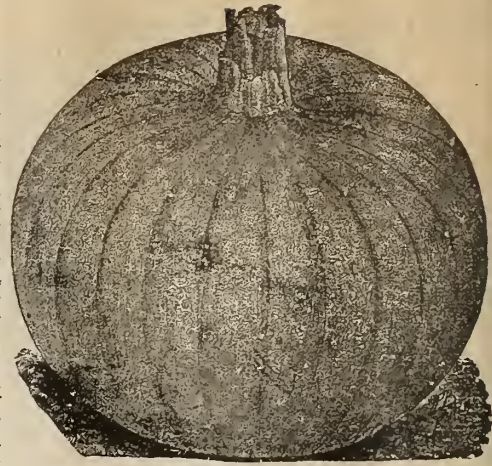
If by mail in quantities of half pound and upward postage must be added at the rate of eight cents per pound.

YELLOW DUTCH or STRASBURGH.—An excellent variety; bulbs quite flat, of good size; skin yellow; an excellent keeper. Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

WHITE PORTUGAL or SILVER SKIN.—A good variety for family use; skin pure white and flat shape. The best white onion. Per pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.25.

SILVER KING.—This variety grows to a remarkable size, averaging from 15 to 22 inches in circumference and often weighing 2½ to 4 lbs. each. The skin is of a beautiful silvery-white, the flesh snow-white (see cut). Per pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

GIANT YELLOW GLOBE.—Grows to an enormous size, globular formed, fine yellow color, good flavor; an excellent keeper. Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.20.



Danver's Yellow.

EARLY FLAT RED.—A light red variety, very early. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

WHITE BUNCH.—A very handsome white variety of vigorous habit, producing large, showy onions of fine quality. Per pkt., 5c; oz., 20c; ¼ lb., 70c; lb., \$2.50.

PALE RED BERMUDA.—The well known Bermuda Onion, imported seed; especially adapted for fall sowing in the south. Per pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.75.

EARLY RED GLOBE.—A very early variety of globe shape and red color. A good keeper. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

DANVER'S YELLOW.—An excellent early oval; straw-colored variety; productive and good keeper. Per pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

WETHERSFIELD RED.—One of the best varieties for a general crop; of good size; red, flattish heads, and keeps well. Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.20.

ONION SETS.

Onion Sets should be planted early in the spring, in rows twelve inches apart, placing the sets four inches apart. When raised from sets, the onion can be used in the green state in June, or they will mature in July. One quart to 40 feet of drill.

The prices quoted do not include postage, which is 10c per quart additional.

YELLOW ONION SETS.—Per qt., 20c; pk., \$1.00; bu., \$3.00.

POTATO ONIONS.—Should be planted in March and April. Per qt., 15c; pk., \$1.00; bu., \$3.50.

WHITE ONION SETS.—Per qt., 20c; pk., \$1.00; bu., \$3.00.

WHITE MULTIPLIER.—An onion of pure silvery-white color, enormously productive. Per qt., 20c; pk., \$1.25; bu., \$3.50.

TOP SETS OR BUTTONS.—These are planted in the spring and they grow into large onions. Per lb., 15c; bu. of 28 lbs., \$3.00.

MUSTARD.

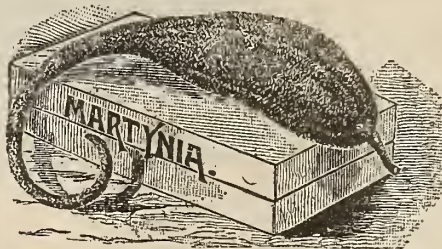
1 oz. of seed will sow about 75 feet of drill.

A spring salad; can be sown as soon as the ground is free from frost. It grows rapidly and must be cut when young. Sow in shallow drills one foot apart.

If by mail in quantities of half lb. and upward, postage must be added at the rate of 8c per lb.

BROWN.—Stronger and more pungent than the white. Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 35c.

WHITE.—Best for salads and general use. Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 35c.



Martynia Proboscidea.

MARTYNIA.

The seed pods are used to a considerable extent for pickling when gathered green and tender. Sow in the open ground in May and transplant two feet apart, in drills three feet apart and thin.

If by mail in quantities of half pound and upward, postage must be added at the rate of 8c per pound.

PROBOSCIDEA.—(See cut.) Per pkt., 10c; oz., 30c; ¼ lb., \$1.00.

PEPPER.

Pfeffer, Ger.; Piment, Fr.; Pimiento, Sp.

Sow in hot-bed early in April and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows eighteen inches apart. They may also be sown in the open ground when danger of frost is past, and the soil is warm and the weather settled.

If by mail in quantities of half pound and upward, postage must be added at the rate of 8c per pound.

RUBY KING.—The fruits are of a bright, ruby red, from four and a half to six inches long by nine inches in circumference. Pkt., 5c; oz., 30c; ¼ lb., \$1.00.

LARGE BELL or BULL NOSE.—An early variety, of mild flavor; rid thick and fleshy (see cut). Pkt., 5c; oz., 25c; ¼ lb., 75c.

SWEET MOUNTAIN or MAMMOTH.—Similar to the Bell in shape and color, but milder flavored. Pkt., 5c; oz., 25c; ¼ lb., 75c.

LONG RED CAYENNE.—From three to four inches long, of a bright red color, very productive and hot. Pkt., 5c; oz., 25c; ¼ lb., 75c.



Pepper.

OKRA OR GUMBO.

Esbarer, Ger.; Gombo, Fr.; Quibombo, Sp.

Its long pods, when young, are used in soups, stews, etc., and are nutritious. It is of the easiest culture. Sow the seed thinly in dry, warm soil, in shallow drills two feet apart. Thin out the plants to nine inches.

If by mail in quantities of half lb. and upward, postage must be added at the rate of 8c per lb.

WHITE VELVET.—The pods are round and smooth and much larger, and not prickly to the touch; very productive (see cut). Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 55c.

IMPROVED DWARF.—Early and productive. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

LONG GREEN.—Long ribbed pods. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.



White Velvet Okra.

ORDER SHEET FOR SEEDS.

C. YOUNG & SONS CO.,

1406 Olive St., ST. LOUIS, MO.

PLEASE FILL IN THE FOLLOWING SPACES :

Write Your Name Very Plainly, and Always Give Your Post-Office, County and State in Full.

Please do not write in this space.

WRITE PLAIN. FORWARD TO

Name of Person

Street

Name of Post-Office

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Name of State

Inclosed is Cash, - \$

Inclosed is Draft, - \$

Inclosed is P. O. Order, \$

Date, 1898.

Forward this }
 Order by } { State on this line if goods are to be sent by Mail or Express. If by Express give name of Express Company.

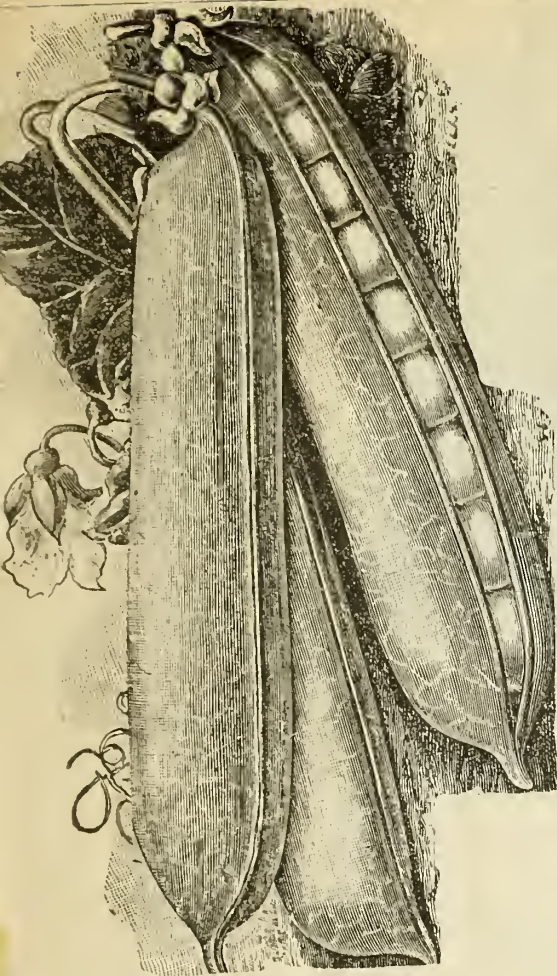
SPECIAL NOTICE.—On VEGETABLE SEEDS to be SENT BY MAIL, in quantities of ONE-QUARTER POUND AND UPWARD, POSTAGE must be added to Catalogue Prices at the rate of 4 CENTS PER POUND. In the case of BEANS or PEAS, PLEASE ADD 15 CENTS PER QUART, and on CORN, 10 CENTS PER QUART, to Catalogue Prices for MAILING. Seeds in Packages sent free by Mail.

While we exercise the Greatest Care to have all Seeds Pure and Reliable we do not give any Warranty, Express or Implied. If the Purchaser does not accept the Goods on these Terms and Conditions, they must be returned at once, and the Money that has been paid for same will be refunded.

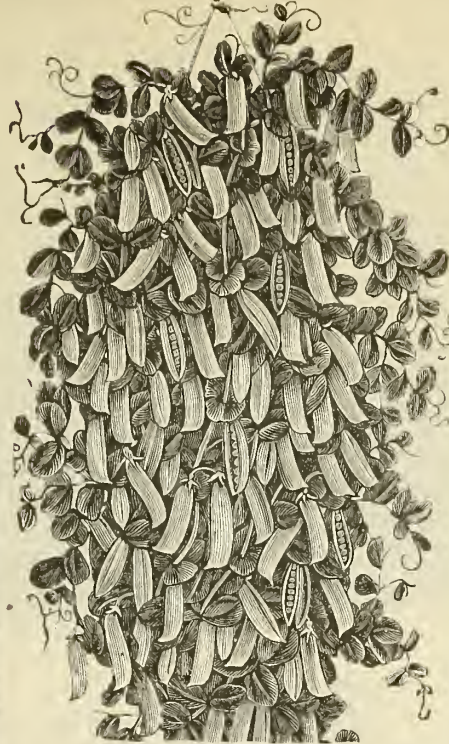
QUANTITY.

ARTICLES.

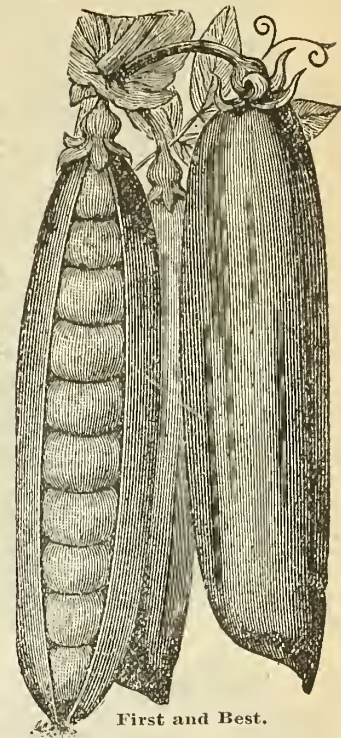
PRICE.



Telephone.



Bliss' Ever-Bearing.



First and Best.

PEAS.

Erbse, Ger.; Pois, Fr.; Guizante, Sp.

One quart for seventy-five feet of drill, two to three bushels per acre in drills.

Peas arrive at maturity earliest in light, rich soil. For the early crop, plant as early in spring as the ground can be conveniently worked, and cover about 2 inches deep. The smaller varieties should be planted

in rows about 2 feet between the rows; the larger-growing sorts somewhat further. The ground, to give best results, should be rich, without the application of fresh manure at the time of planting, as it tends to ruin them more to vines than pods.

If sent by mail, add 15c per quart extra.

HEROINE.—A medium early green wrinkled variety, grows uniformly about 24 to 30 inches high, and is completely covered with large, heavy pods, so that it can be easily picked out from any other variety by its enormous crop. Per ½ pt., 10c; pt., 15c; qt., 30c; gal., 80c; pk., \$1.50; bu., \$5.50.

FIRST AND BEST.—Is indeed the first and best as to earliness and uniformity of ripening, maturing in about 45 days; about 18 inches high (see cut). Per ½ pt., 10c; qt., 20c; gal., 60c; pk., \$1.10; bu., \$4.00.

PHILADELPHIA EXTRA EARLY.—An extra early sort, of good quality and very prolific; height, 2 feet. Per ½ pt., 10c; qt., 20c; gal., 60c; pk., \$1.10; bu., \$4.00.

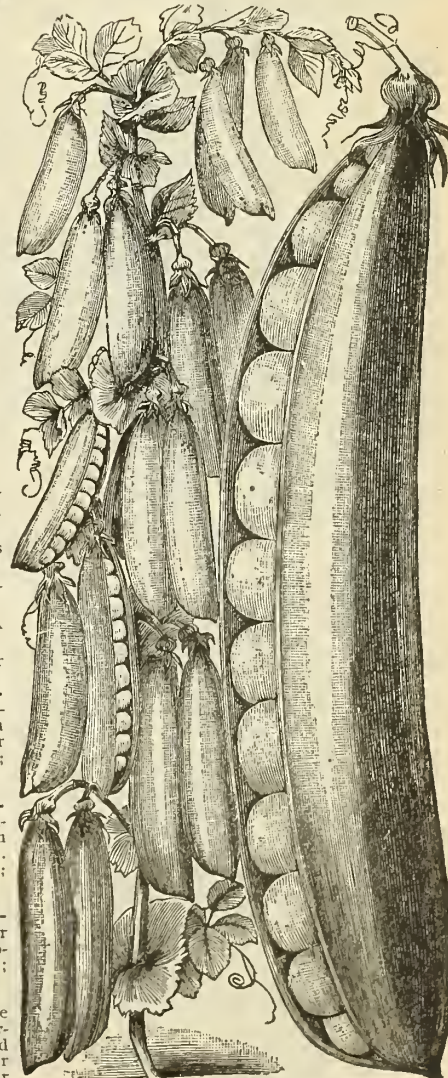
AMERICAN WONDER.—The earliest wrinkled variety in cultivation; in productiveness, flavor and quality it is unsurpassed. It is of dwarf and robust habit, growing from 10 to 12 inches high (see cut). Per ½ pt., 10c; qt., 25c; gal., 80c; pk., \$1.35; bu., \$5.00.

BLISS' EVER-BEARING.—Height, from 18 inches to 2 feet. The pods will average 3 to 4 inches in length (see cut). Per ½ pt., 10c; qt., 25c; gal., 75c; pk., \$1.25; bu., \$4.50.

McLEAN'S LITTLE GEM.—A dwarf, first early, green wrinkled marrow; very prolific and of superior flavor, 1 foot. Per ½ pt., 10c; qt., 25c; gal., 75c; pk., \$1.25; bu., \$4.50.

DWARF BLUE IMPERIAL.—Good Summer Pea, prolific and of fine flavor; height, 2½ feet. A favorite with market gardeners. Per ½ pt., 10c; qt., 20c; gal., 60c; pk., \$1.00; bu., \$3.50.

TELEPHONE.—A tall, wrinkled marrow, enormously productive and of the best quality. Per ½ pt., 10c; qt., 25c; gal., 80c; pk., \$1.35; bu., \$5.00.



Champion of England.

CHAMPION OF ENGLAND.—The standard late variety; very rich and delicious in flavor. It is an abundant bearer (see cut). Per ½ pt., 10c; qt., 20c; gal., 60c; pk., \$1.00; bu., \$3.50.

LARGE WHITE MARROWFAT.—Cultivated more extensively for a summer crop than of the others; about 5 feet high. Per ½ pt., 10c; qt., 15c; gal., 45c; pk., 75c; bu., \$2.50.

BLACK-EYED MARROWFAT.—A very popular variety for late planting; hardy and productive. Per ½ pt., 10c; qt., 15c; gal., 45c; pk., 75c; bu., \$2.50.

MELTING SUGAR (Edible Pod).—A new dwarf variety, growing from 10 to 12 inches high and requiring no staking, as other varieties of Sugar Peas do. Per ½ pt., 10c; qt., 30c; pk., \$1.75.



American Wonder.

POTATOES.

Kartoffel, Ger.; *Pomme de Terre*, Fr.
In drills 3 feet apart, 12 to 14 bushels to the acre.

Potatoes can be grown with varying success on all kinds of soil, but thrive best on a sandy loam, being subject to more disease in heavy soil, and are inferior in flavor. Good pasture land is preferable, allowing the sod to decay for manure. The best fertilizer for potatoes is plaster, lime, superphosphate of lime and bone dust. Plant as early in spring as the ground can be worked well, in hills or ridges 3 feet apart and 3 or 4 inches deep.

Our potatoes are especially raised for seed purposes, and are Northern grown.

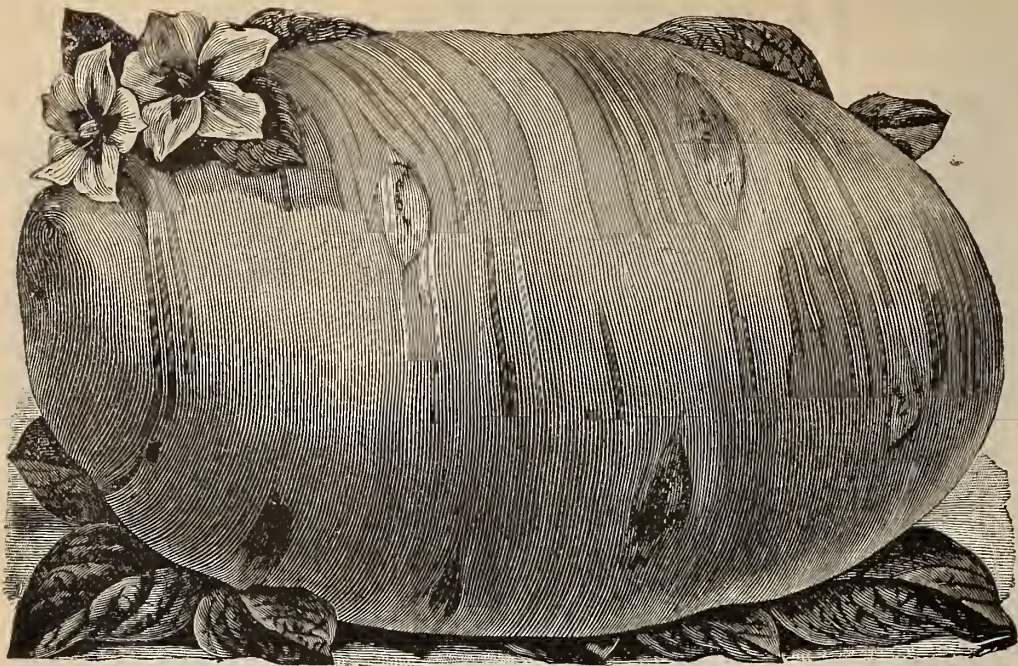
BEAUTY OF HEBRON.—A rapid and vigorous grower, ripening as early as Early Rose, but exceeds in productiveness. Per pk., 45c; bu., \$1.51.

EARLY ROSE.—The leading variety for earliness, quality and productiveness. Per pk., 40c; bu., \$1.50.

EARLY OHIO.—Very productive, fine quality, an excellent keeper, one of the best potatoes for home or market use. Per pk., 40c; bu., \$1.40.

OHIO JUNIOR.—Similar to Early Ohio, except that it will average larger in size and a much heavier cropper. Per pk., 40c; bu., \$1.40.

THE FREEMAN.—An early variety, coming in before the Early Rose or Early Ohio. The tubers are oval in shape, with a white flesh, and good size. It is a variety that gives general satisfaction to all that have grown it. Per pk., 50c; bu., \$1.50.



Potato, Rural New Yorker.

RURAL NEW YORKER, No. 2.—This is a very vigorous grower, with an exceedingly solid tuber, which enables it to resist all diseases to a remarkable degree. Its extreme whiteness of skin and flesh make it a good table variety (*see cut*). Per pk., 75c; bu., \$2.

CARMAN, No. 1.—Originated by the editor of *Rural New Yorker*. It is medium early, tubers very long, often measuring nearly 5 inches in length; skin smooth and very white, with very few eyes. Per pk., 75c; bu., \$2.

PARSNIPS.

Pastinake, Ger.; *Panais*, Fr.; *Pastinaca*, Sp.

One ounce per 200 feet of drill; 5 to 6 pounds in drills for an acre. Sow as early in the spring as the weather will permit, in drills 15 inches apart, covering half an inch deep. When well up, thin out to 5 or 6 inches apart in rows.

If by mail in quantities of one-half pound and upward, postage must be added at the rate of 8 cents per pound.

LONG SMOOTH, OR HOLLOW CROWN.—Best for general use (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

PARSLEY.

Petersilie, Ger.; *Persil*, Fr.; *Peregil*, Sp.

1 oz. for 150 feet of drill. Parsley succeeds best in a rich, mellow soil. As the seeds germinate very slowly, three or four weeks elapsing sometimes before it makes its appearance, it should be sown early in spring. Sow thickly in rows a foot apart and half an inch deep. For winter use, protect in a frame or light cellar.

If by mail in quantities of one-half pound and upward, postage must be added at the rate of 8 cents per pound.

FERN-LEAVED.—A very beautiful variety, being more like a crested fern or moss than Parsley. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

PLAIN PARSLEY.—It is harder than the curled variety; good for flavoring. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

CHAMPION MOSS-CURLED.—A very select stock, beautifully crimped and curled (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

DWARF, EXTRA CURLED.—A new variety, the most popular of all; extra curled. Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.

PUMPKIN.

Kurbis, Ger.; *Courge*, Fr.; *Calabaza*, Sp.

Sow in good soil in May, when the ground has become warm, in hills 8 or 10 feet apart each way, or in fields of corn about every fourth hill. Plant at the same time with the corn.

If by mail in quantities of half pound and upward, postage must be added at the rate of 8 cents per pound.

LARGE TOURS, OR MAMMOTH.—This variety grows to an immense size, often weighing over 100 pounds (*see cut*). Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

LARGE CHEESE.—Cheese-shaped, resembling in flavor the crookneck squash; yellow fleshed, fine grained. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

RED ETAMPS' MAMMOTH.—Flesh, deep orange, very thick and of superior quality; it attains an immense size. Per pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.25.

RHUBARB.

Rhubarber, Ger.; *Rhubarbe*, Fr.; *Ruibarbo Bastardo*, Sp.

Sow in April in drills 18 inches apart, and cover the seeds with fine soil, pressing it down firmly. When the plants are strong enough, thin out to 6 inches. In the fall or following spring, transplant the roots into deep, rich soil, 3 feet apart each way.

If by mail in quantities of ½ lb. and upward, postage must be added at the rate of 8c per lb.

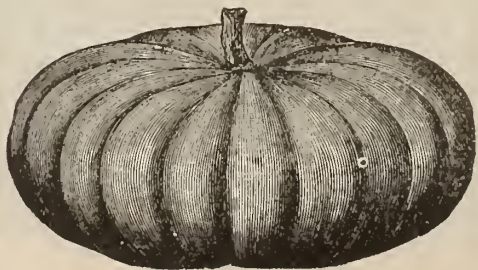
LINNAEUS.—A well-known market variety; very early and tender (*see cut*). Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

VICTORIA.—Very large; later than Linnaeus. Per pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.25.

Rhubarb Roots, see page 24.



Rhubarb, Linnaeus.



Pumpkin, Large Tours.



Parsley, Champion Moss-Curled.



Improved Chartier.
RADISH.

Kettig, oder Radieschen, Ger.; Radis, Rave, petite, et longue, Fr.; Kabano, Sp.

Radishes thrive best in light, sandy loam. Heavy or clayey soils not only delay their maturity, but produce crops much inferior, both in appearance and flavor. For a successive supply, sow from the middle of March until September, at intervals of 2 or 3 weeks. For an early supply they may be sown in a hot-bed in February. Sowing should be made in drills 10 inches apart, and the plants should be thinned to 2 inches in the row.

If by mail in quantities of one-half pound and upward, postage must be added at the rate of 8 cents per pound.

EXTRA EARLY SCARLET GLOBE.—This beautiful Radish is the earliest of all, and the best for family use. It is rich, bright red in color, round, smooth and firm (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 55c.

LONG BRIGHTEST SCARLET.—A very early variety, the roots being fit for use about twenty-five days after sowing; color, a bright scarlet; shape, very regular, intermediate between the long and half-long sort (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

WOOD'S EARLY FRAME.—This is a very early, long scarlet Radish, of fine flavor and extreme tenderness; a great favorite for early forcing. Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

WHITE BOX.—It is a beautiful clear ivory-white, of perfect form, with few and short leaves, and hence can be grown very thickly in the row (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

EXTRA EARLY ERFURT, DEEP SCARLET TURNIP.—Its shape is of the best type of the round sorts; color of skin, a very dark red; white flesh, with small tap roots (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

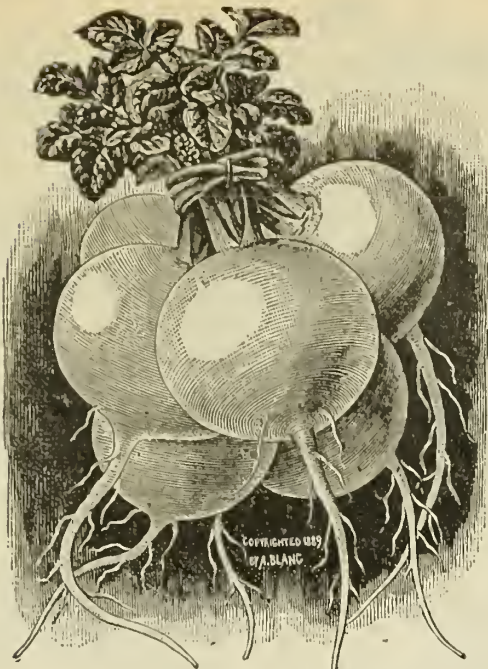
EARLY SCARLET TURNIP.—The earliest sort, turnip-shaped; color, fine scarlet. It is remarkably mild, crisp and tender, with a very short top, and cannot be too highly recommended for early forcing (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

EARLY ROSE, SHORT-TOPPED TURNIP.—A variety similar to the Early Scarlet Turnip, different only in color, which is a beautiful bright rose. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

FRENCH BREAKFAST.—Of quick growth, very tender and beautiful oval-shaped, scarlet tipped with white; a great favorite (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

LONG WHITE SUMMER, OR NAPLES.—An excellent long variety, flesh white, crisp and mild (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

IMPROVED CHARTIER.—A long and unusually large variety. The upper portion of the radish is bright crimson, shaded down in pink at the center, thence to the tip it is pure wax-white. In quality it is tender, sweet and mild (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.



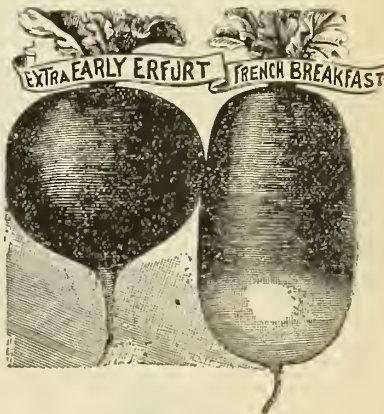
White Box.



Brightest Scarlet.

Lady Finger.

Long Scarlet.



EXTRA EARLY ERFURT

FRENCH BREAKFAST

ROUND WHITE SUMMER.—A general favorite; of large turnip shape, white skin and flesh; very crisp. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

ROUND WHITE TURNIP.—Similar to the Early Scarlet Turnip in every respect, except its white skin. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

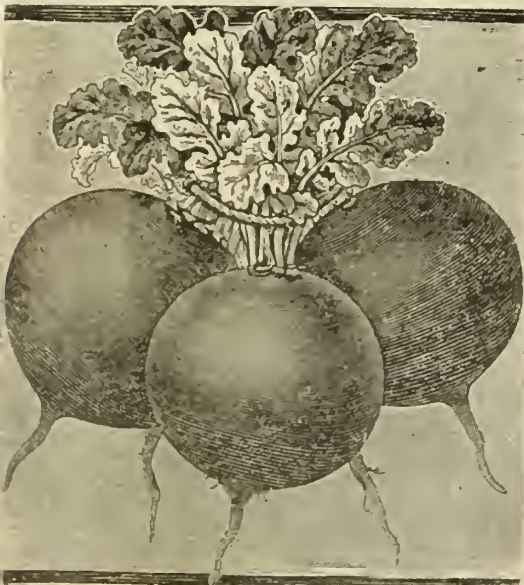
LONG WHITE VIENNA (Lady Fingers).—This is the finest long white radish in cultivation. Most beautiful in shape; skin and flesh are pure snow-white, crisp and of rapid growth. Per pkt., 5c; oz., 15c; ¼ lb., 25c; lb., 75c.

LONG SCARLET, SHORT TOP.—A standard long variety. Root is long, straight, smooth and of a rich scarlet color; very crisp; quick grower (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

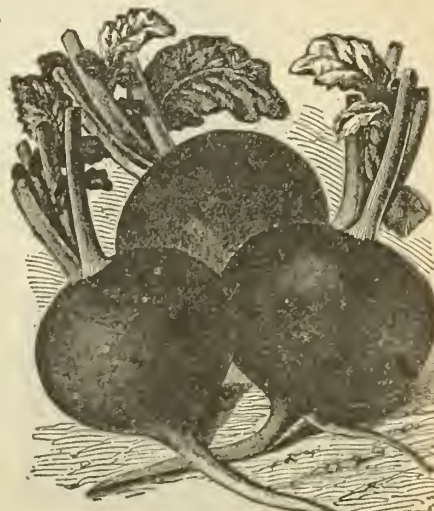
ROUND BLACK SPANISH WINTER.—Roots roundish, sometimes top-shaped, three or four inches in diameter, skin black, flesh white and very compact. An excellent sort for winter. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

GOLDEN YELLOW, OR YELLOW SUMMER TURNIP.—An excellent summer variety, not affected by the heat of the summer months; good for either private or market use. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

GREY'S SUMMER TURNIP.—A good summer variety, of light grayish color; withstands the heat and the drought of summer months. A quick grower. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.



Scarlet Globe.



Early Scarlet Turnip.



Summer and Winter Squash.

SQUASH.

Kurbiss, Ger.; *Courge*, Fr.; *Calabasa Tomianera*, Sp.

Squashes will grow readily on almost any soil. It is useless to sow until the weather becomes settled and warm. The bush varieties from 3 to 4 feet each way, and for the running sorts, from 6 to 8 or 10 seeds should be sown in each hill, thinning out after they have attained their rough leaves, leaving three or four of the strongest plants.

If by mail in quantities of ½ pound and upward, add 8c per pound for postage.

EARLY WHITE BUSH SCALLOP.—Light cream color; large, flat, scalloped shape; grows to a large size (see cut No. 1). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

EARLY YELLOW BUSH SCALLOP.—Good, flat early productive squash. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

SUMMER CROOKNECK.—Generally acknowledged as one of the finest of the summer varieties; color, bright yellow; flesh dry and well flavored (see cut No. 2). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

BOSTON MARROW.—Fruit oval-shaped; skin very thin and tender, cream-colored. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

HUBBARD.—The leading squash for fall and winter use; good in any climate; splendid keeper (see cut No. 5). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

ESSEX HYBRID.—One of the very best keepers that we know of. The flesh is very thick, richly colored and solid (see cut No. 4). Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

PINEAPPLE.—Pure white color, unusually thick flesh; good for summer or winter. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.



SWEET, POT OR MEDICINAL HERBS.

No garden is complete without a few herbs for culinary or medicinal purposes, and care should be taken to harvest them properly. This should be done on a dry day, just before they come into full bloom, then dried quickly and packed closely, entirely excluded from the air. Sow in the spring, in shallow drills one foot apart, and when well up, thin out or transplant to a proper distance apart.

ANISE.—Cultivated principally for garnishing and seasoning. Per pkt., 5c; oz., 20c.

BASIL (sweet).—The leaves and tops of the shoots are the parts gathered, and are used for highly-seasoned dishes. Per pkt., 5c; oz., 20c.

BORAGE (*Borago Officinalis*).—Much used in claret and other drinks. An excellent bee plant. Per pkt., 5c; oz., 15c.

CORIANDER.—Cultivated principally for its seeds, which are quite aromatic. Per pkt., 5c; oz., 20c.

DILL.—The leaves are used in soups and sauces, and to put along with pickles. Per pkt., 5c; oz., 15c.

FENNEL.—Leaves boiled, enter into many fish sauces, and raw form a beautiful ornament. Per pkt., 5c; oz., 15c.

LAVENDER.—A popular aromatic herb. Per pkt., 5c; oz., 25c.

MARJORAM (sweet).—Seasoning. Per pkt., 5c; oz., 25c.

ROSEMARY.—An aromatic herb. Per pkt., 5c; oz., 35c.

SAGE.—Leaves and tender tops are used in stuffing and sauces. Per pkt., 5c; oz., 25c.

SAVORY (summer).—Seasoning. Per pkt., 5c; oz., 25c.

THYME (broad-leaved).—For seasoning, etc. Per pkt., 5c; oz., 30c.

SALSIFY, OR OYSTER PLANT.

Bocksbarl, Ger.; *Salsifis*, Fr.; *Ostra Vegetal*, Sp.

Especially esteemed for its peculiar oyster flavor. Sow the seed early in the spring, in drills 12 inches apart and 1 inch deep, thinning out the young plants to 6 inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground till spring.

If by mail in quantities of ½ pound and upward, add 8c per pound postage.

MAMMOTH SANDWICH ISLAND.—This variety grows to a very large size, and resembles a good sized parsnip (see cut). Per pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

SPINACH.

Spinat, Ger.; *Epinard*, Fr.; *Espinaca*, Sp.

One ounce for 100 feet drill. For the winter crop sow in September. It may be covered up in exposed places with straw or hay during the winter. For summer use, sow in March or April. Spinach is best developed and most tender and succulent when grown in rich soil.

If by mail in quantities of ½ pound and upward, add 8c per pound postage.

BLOOMSDALE CURLED SAVOY-LEAVED.—The leaf of this variety is wrinkled and produces twice the crop of the old variety. Per pkt., 5c; ¼ lb., 10c; lb., 25c.

ROUND THICK-LEAF.—The main market sort. Equally good for either fall or spring sowing (see cut). Per pkt., 5c; ¼ lb., 10c; lb., 20c.

LONG STANDING.—Except for standing a long time before running to seed, this variety resembles the well-known Round Leaf. Per pkt., 5c; ¼ lb., 10c; lb., 20c.

PRICKLY.—May be sown either in spring or fall; the best winter variety. Per pkt., 5c; ¼ lb., 10c; lb., 25c.

SORRELL.

BROAD LEAF FRENCH.—This is the best variety; large leaves of a pale color. Per pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

TOBACCO.

Seed should be sown as early as possible after the danger of frost is over, and cover very lightly. When the plants are about 6 inches high, transplant into rows 4 or 5 feet apart each way, and cultivate thoroughly with plow and hoe.

BIG HAVANA.—A hybrid Havana or Cuban seed leaf. A heavy cropper of fine texture (see cut). Per pkt., 5c; oz., 25c; ¼ lb., 65c.

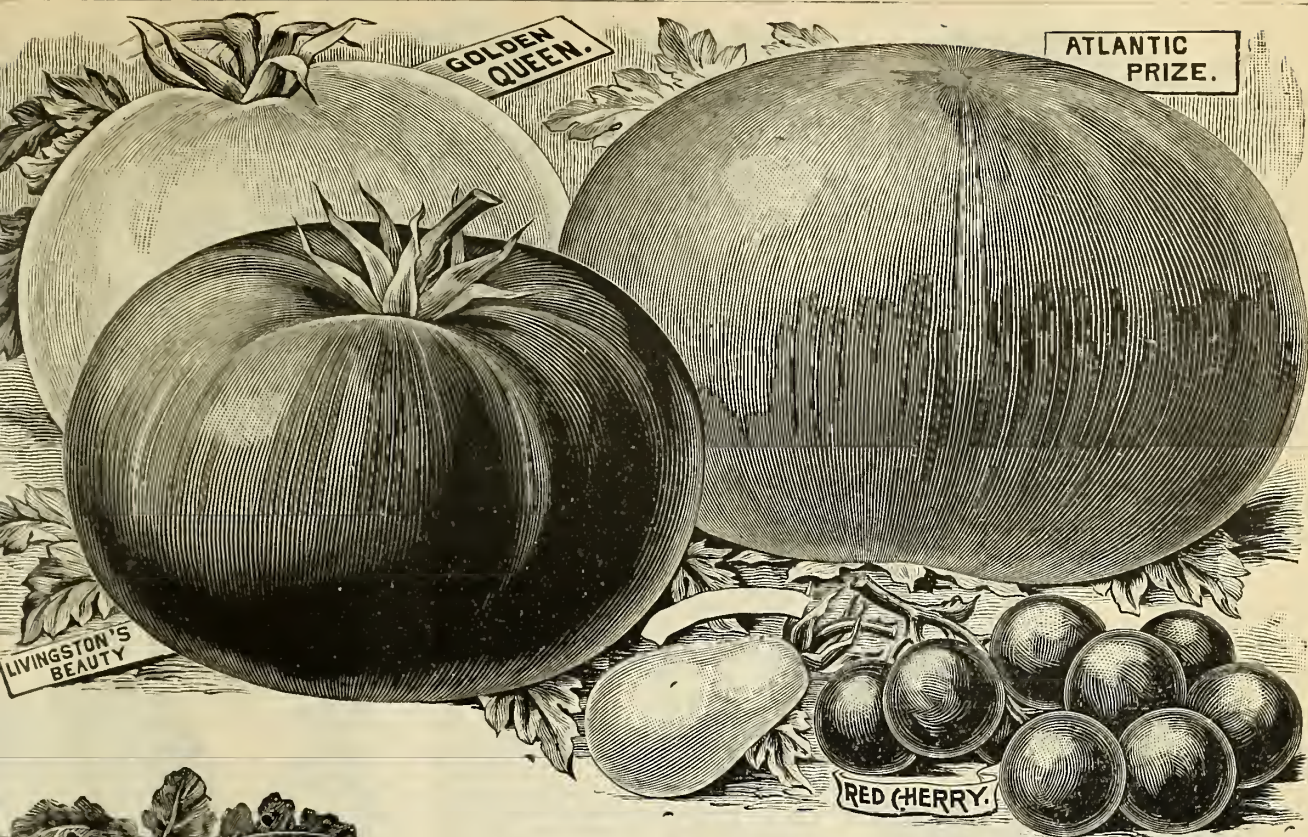
CONNECTICUT SEED LEAF.—Is hardy and endures the cold better than the tender varieties. Per pkt., 5c; oz., 20c; ¼ lb., 60c.



Tobacco, Havana.



Spinach, Round Thick Leaf.



TOMATO.

Lichbapfel, Ger.; Tomate, Fr.; Tomate, Sp.

1 ounce for 1,500 plants.

Tomatoes do best in a light, warm, not over rich soil, sowing it into hot-beds during March. When the plants are about two inches high, transplant in boxes three inches deep and four or five inches apart. Set out of doors as soon as danger from severe frost is over. The fruits will come earlier if the vines are tied to a trellis.

If by mail in quantities of one-half pound and upward, postage must be added at the rate of 8c per pound.
ATLANTIC PRIZE.—A very rapid, strong-growing variety; fully ten days ahead of any other (*see cut*). Per pkt., 10c; oz., 25c; ¼ lb., 75c.

MATCHLESS.—A very large-growing variety; skin remarkably tough; a good keeper. Per pkt., 5c; oz., 30c; ¼ lb., 65c.

LIVINGSTON'S BEAUTY.—This variety is as early as the Acme, is round, smooth and of a glossy crimson color (*see cut*). Per pkt., 5c; oz., 25c; ¼ lb., 65c.

ACME.—One of the earliest; is of medium size, smooth and regular in shape. Per pkt., 5c; oz., 25c; ¼ lb., 65c.

GOLDEN QUEEN.—A yellow tomato, very solid, large and handsome. Its flavor is of the best. Smooth, round and very productive (*see cut*). Per pkt., 5c; oz., 25c; ¼ lb., 65c.

PERFECTION.—Color blood red, almost round in shape, perfectly smooth and very solid. Per pkt., 5c; oz., 20c; ¼ lb., 60c.

PEACH.—Resembling a peach in shape and size; color, deep orange rose. Per pkt., 5c; oz., 25c; ¼ lb., 70c.

RED CHERRY.—The shape and size of a cherry (*see cut*). Per pkt., 5c; oz., 25c; ¼ lb., 75c.

TURNIPS.

Steckrübe, Ger.; Navel, Fr.; Nabo Coman, Sp.

One ounce for 150 feet of drill. One to two pounds in drill for an acre.

Sow the seed very early, in drills eighteen inches apart and half an inch deep. When the plants are a few inches in height, thin out to six inches apart in the drills. For late crop sow in July or August, broadcast or in drills.

If by mail in quantities of one pound and upward, add 8c per pound for postage.

PURPLE TOP, STRAP LEAF.—This variety is the principal sort for early spring and fall use. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 40c.

EXTRA EARLY MUNICH.—This variety is at least two weeks earlier than any other. Per pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

EARLY FLAT DUTCH.—An excellent garden variety; the best for spring sowing. Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 40c.

GOLDEN BALL.—A rapid grower, globe-shaped, bright yellow color (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 40c.

RUTABAGA.

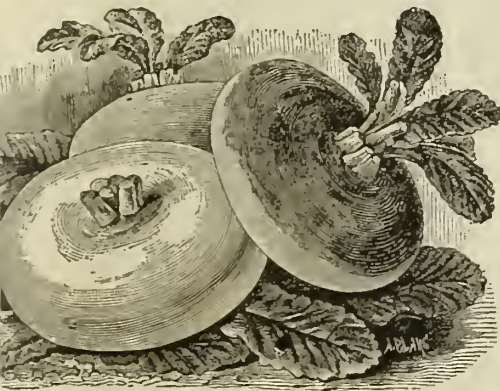
Cultural directions same as Turnip.

IMPROVED AMERICAN.—Very hardy and productive, flesh yellow, solid and sweet; good for stock and table use. Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 40c.

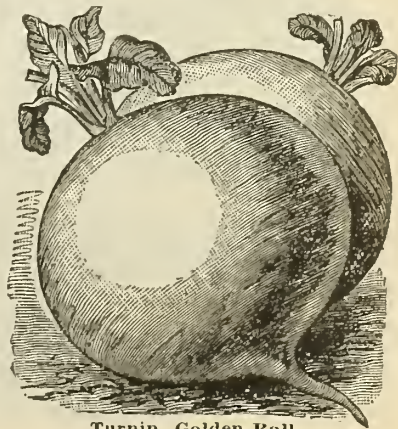
IMPROVED PURPLE TOP.—This is twice the size of the ordinary Rutabaga (*see cut*). Per pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 40c.



Rutabaga, Improved Purple Top.



Turnip, Purple Top, Strap Leaf.



Turnip, Golden Ball.

YOUNG'S SPECIAL LOW-PRICED COLLECTION OF STANDARD VEGETABLE SEEDS, IN PACKETS.

We will send by mail, postpaid, the first 6 packets for 25c; or the first 13 packets for 50c; or the full list of 30 packets for \$1.00. These prices are far below the regular wholesale rates.



Young's Dollar Collection of Standard Vegetable Seeds, 30 Packages for \$1.00

The first 6 pages for 25c. The first 13 pages for 50c. or the full list for \$1.00

24 Radish, Scarlet Turnip, 17 Musch Melon, Montreal, 15 Tomato Golden Queen's
 25 Lettuce 'Imp' Hanson, 23 Water Melon, Shoreland, 19 Lettuce, Salamander,
 9, Celery Crawford's Dwarf, 18 Corn, Cory's Early, 2 Parsnip, Hollow Crown,
 20 Parsley Dwarf Crested, 10 Beet, Long Dark Blood, 28 Radish, White Nephry,
 8 Beet, Eclipse, 14 Cabbage, Summit F. Dutch, 12 Bean, Early Valentine,
 4 Cucumber, Nichols Green, 6 Okra Imp, Dwarf Green, 20 Turnip, Early Red Top,
 7 Radish, Chartier, 3 Pea, Champion of England, 5 Onion, White Portugal,
 13 Pea, White Extra Early, 14 Squash Bush Scallop, 21 Pepper Ruby King,
 22 Beans, Golden Water, 27 Corn, Mammoth Sugar, 16 Bean, New Bush Lima.

11 Cabbage, Standard, 18 Pea, Early, 22 Pea, Early, 23 Pea, Early,
 12 Pea, Early, 19 Pea, Early, 20 Pea, Early, 21 Pea, Early,
 22 Pea, Early, 23 Pea, Early, 24 Pea, Early, 25 Pea, Early,
 26 Pea, Early, 27 Pea, Early, 28 Pea, Early, 29 Pea, Early, 30 Pea, Early

YOUNG'S LAWN GRASS SEED

Has No Equal

FOR MAKING A NEW LAWN OR RENEWING AN OLD ONE.

A NEW LAWN, Thick, velvety and green, may be had in three months' time by sowing Young's Lawn Grass Seed. A soft, velvety lawn is one of the greatest charms of the suburban home, without it even the finest beds of flowers lose half their beauty and effect.

IN MAKING A NEW LAWN,

The first point is to spade the ground well. If it is unusually poor, spread over it a layer of rich top soil to the depth of three or four inches. As soon as the ground is thoroughly pulverized and made perfectly smooth, sow our "Lawn Grass Mixture" thickly, after which run over it with a rake, then pat the surface smooth with the back of a spade or shovel, or, if the lawn is large, use a roller. By all means get the seed in as early in the spring as possible. When the shoots of young grass have grown to the height of three or four inches, it should be mown with a sharp scythe; after this it should be mown every week with a lawn mower.

RENEWING OLD LAWNS.

Early in the spring have the lawn raked, removing all dead grass and leaves, then sprinkle it with our Lawn Grass Seed, sowing very thickly in the bare spots and thin spaces, so that the seed and grass will grow up at the same time, forming a smooth, perfect sod. Our improved Lawn Grass Seed is the best mixture for sowing or renewing lawns. It has been carefully prepared, and thorough testing has shown it to be the best seed for sowing in this climate, producing a smooth and durable turf, that will remain green throughout the Summer.

As a guide for the proper quantity to order, we may state: For making new lawns, 5 bushels per acre, or for renovating old lawns, 1 to 2 bushels per acre, for a lot 15 by 20, or 300 square feet, 1 quart is required for new or 1 pint for renovation.

If by mail, postage must be added at the rate of 8c per pound.

LAWN GRASS SEED.—Per qt., 25c; by mail, 30c; pk., \$1.25; bu., \$4.00.

KENTUCKY BLUE GRASS SEED.—Extra cleaned. Per lb., 20c; by mail, 28c; pk., 60c; bu., \$2.00.

ORCHARD GRASS.—Valuable for either pasture or hay. Per lb., 20c; bu., \$2.50.

ALASKA, OR SWEDISH CLOVER.—Perfectly hardy and stands the drought well. Per lb., 25c; bu., \$12.00.

RED CLOVER.—Per lb., 20c; 5 lbs., 75c. Price per bushel on application.

WHITE CLOVER.—Per lb., 30c; bu., \$12.50.

MAMMOTH, OR PEA VINE CLOVER.—Lasts longer than most varieties; grows 5 to 6 feet high. Per lb., 30c; pk., \$2.75; bu., \$9.50.

CRIMSON CLOVER.—If sown at the last of the summer or early in autumn it will furnish very early green fodder. Per lb., 15c; bu., \$4.00.

MILLET.—German or Golden, medium early, growing from 3 to 5 feet high. Per lb., 10c; bu., \$2.00.

RED TOP GRASS SEED.—Per lb., 15c; pk., 50c; bu., \$1.25.

TIMOTHY, EXTRA CHOICE.—Per lb., 10c; pk., \$1.00; bu., \$3.25.

HUNGARIAN GRASS.—Per lb., 10c; pk., 25c; bu., 75c.

SWEET VERNAL GRASS.—Valuable for mixing with pasture grasses on account of its fragrant odor. Per lb., 25c.

RHODE ISLAND BENT GRASS.—A valuable Grass, mostly used for lawns. Per lb., 30c; bu., \$3.00.

BERMUDA GRASS.—Suitable for the South where the winters are not below the freezing point; very valuable for pastures where the summers are very hot and dry. Per lb., \$1.25.

ENGLISH RYE GRASS.—A very valuable Grass for either pastures or lawns. Per lb., 15c; bu., \$2.50.



Young's Special Grass Mixture for Permanent Pasture.

This mixture is composed of all the best standard Grasses that are used for making meadows for either mowing or pastures. The average quantity sufficient to sow an acre is 4 bushels, but if the ground is very fertile, 2½ bushels will be enough. Per lb., 20c. A bushel of 18 lbs., \$2.50; 3 bushels for \$7.00. For larger quantities, write for special prices.

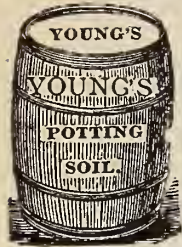
FERTILIZERS FOR LAWNS



FERTILIZERS.

PURE BONE MEAL.—This is ground very fine, is excellent for top-dressing lawns, and well adapted for mixing with soil for potting purposes, for which one part of meal to fifty of soil is about the right proportion. Price, 2 lbs. (not available), 15c; 10 lbs., 50c; 25 lbs., \$1.00; in 50 to 100 lbs., 2½c per lb.

BOWKER'S FOOD FOR FLOWERS.—A fertilizer free from odor, clear to handle. Made expressly for flowers grown in the house or garden, producing a healthy, luxuriant growth, and induces early and generous flowering. It cannot in any way harm the plants, if applied according to directions which accompany every package. Small package, 15c; by mail, 25c; large packages, enough for twenty plants for six months, 25c; by mail, 40c.



PULVERIZED SHEEP MANURE.—A most nutritious food for plants; its effect is immediate and lasting; it is clean to handle and perfectly odorless, and one of the best manures to mix with soil for potting plants. One part manure to six parts of soil. As a lawn dressing it is unequalled. 10 lbs. is sufficient for an area of 300 square feet. 5 lbs., 25c; 10 lbs., 50c; 50 lbs., \$2.00; 100 lbs., \$3.50.

LEAF MOULD.—Very scarce article to get; this we have is composed entirely of rotten leaves. It is very valuable for the growing of ferns, and all plants that require a light, rich soil; should be mixed with clean, sandy loam, about one-quarter of leaf mould to three-quarters of loam. It is perfectly dry and light. Per lb., 35c; 2 lbs., 60c, by mail postpaid. 5 lbs., by express, 75c; 10 lbs., \$1.25.

POTTING SOIL.—We have had a mixture prepared that will be suitable for most all kinds of plants. It is made up of clean sod loam with the right proportions of rotten manure, leaf mould, good sharp sand and bone meal as a fertilizer. It is finely sifted and ready for immediate use. Per bushel, 75c; per barrel, \$2.00.

MANURE FOR LAWNS.—This is the best of all fertilizers for lawns, producing a thick, luxuriant growth of grass. It should be put on the lawn during the fall months. The finest lawns in St. Louis last summer were those that were top-dressed with this fertilizer in the fall. Per barrel, \$1.50; 6 barrels, \$7.50; per freight or express at buyers' expense.



INSECT DESTROYERS.

SLUG SHOT.—This is a powder poisonous to insects, either killing them or driving them away. For the destruction of the potato bug, striped bug on melons and cucumbers, black flies on turnips and radishes, and the green worm on cabbage, we know of nothing so effectual. 1 lb. canister with perforated top, 25c each; by mail, 35c; 5 lb. packages, 30c; 10 lb. packages, 50c.

HELLEBORE.—For destroying rose slugs and currant worms. A few applications only are necessary, and it is thoroughly effective. Per ¼ lb., 20c; ½ lb., 30c; 1 lb., 50c. By mail, 10c per lb. extra.

YOUNG'S INSECT POWDER.—This powder is what we have used in our greenhouses and gardens for the last two years, for destroying aphids or green fly on potted plants, roses, etc., it has never failed. Also the best powder for the destruction of the rose slug, and any other insects that infest all outside plants. In packages of ¼ lb., 25c.

FLOWER OF SULPHUR.—A preventive and cure for mildew on roses, grapevines, etc. Per lb., 10c; per 3 lbs., 25c. If by mail, add 16c per lb.

TOBACCO STEMS.—For fumigating plants infested with green fly. Per lb., 15c; per bbl., \$1.00.

TOBACCO DUST, FINE.—For green and black aphids, fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots, 10c per lb., or by mail, 20c per lb., 5 lbs., 35c; 10 lbs., 65c; \$3.00 per barrel.

SCOLLAY'S RUBBER SPRINKLERS.—Indispensable for floral work and window gardening. 50c, 75c and \$1.00 each, according to size.

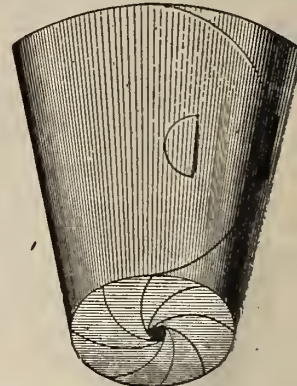
ANGULAR SPRINKLERS.—For spraying under the leaves of plants, \$1.00 each.

INSECT POWDER BULBS.—For spraying on insecticides, \$1.00 each.

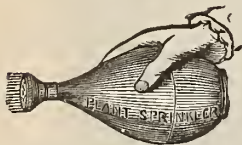
If ordered by mail, add 10c to the above prices for postage.



Insect Powder Bulb.



Paper Flower Pot.



Plant Sprinkler.



Earthen Flower Pot.



Angle Sprinkler.

PAPER FLOWER POTS.—Have been given full and repeated tests in growing plants for blooming, and have proved fully satisfactory in every respect. These pots can be sent by mail in small numbers, and by express in larger quantities, at very low rates. The following are the sizes:

3 inch	per dozen, by mail, prepaid, 15c; per 100, by express, not paid, \$0.75
3½ inch	" " " " 25c; " " " " 1.00
4 inch	" " " " 30c; " " " " 1.25
5 inch	" " " " 50c; " " " " 1.75
6 inch	" " " " 75c; " " " " 3.00

EARTHEN FLOWER POTS.—4 and 5 inch, 50c per doz.; 6 inch, 75c per doz.; 7 inch, \$1.50 per doz.; 8 inch, \$2.00 per doz.; 9 inch, 25c each; 11 inch, 50c each.

SAUCERS for flower pots, 4 to 8 inches in diameter, 5c each; 50c per doz.

Packing Flower Pots and Saucers will be charged extra.

YOUNG'S TRANSPLANTED VEGETABLE PLANTS AND ROOTS.

CABBAGE.—Henderson's Early Summer, Early Jersey Wakefield, Early Drumhead, Premium Flat Dutch, 50c per 100; \$4.00 per 1000. Ready April 1.

CAULIFLOWER.—Early Snowball, Early Paris, \$1.25 per 100; \$7.00 per 1000. Ready April 1.

EGG PLANT.—New York Improved, pot grown, 30c per doz.; \$2.00 per 100. Ready May 10.

PEPPERS.—Ruby King, Large Bell, Red Cayenne, pot grown, 30c per doz.; \$2.00 per 100. Ready May 10.

TOMATO.—Perfection, Acme, Paragon, Livingston's Beauty, pot grown, 30c per doz.; \$2.00 per 100. Ready April 15.

SWEET POTATO PLANT.—35c per 100; \$2.50 per 1000. Ready May 1.

ASPARAGUS ROOTS.—Conover's Colossal, \$1.00 per 100; \$7.00 per 1000; for other varieties, see page 7.

SAGE ROOTS.—15c each; \$1.50 per dozen.

THYME ROOTS.—(broad leaf)—15c each; \$1.50 per dozen.

HORSE RADISH ROOTS.—25c per dozen; \$1.00 per 100.

RHUBARB ROOTS.—15c each; \$1.50 per dozen.

ARTICHOKE ROOTS.—Grown extensively for its tubers. Per pk., 50c; per bu., \$1.50.

If ordered to be sent by mail, add 4c each to the above prices, except on Asparagus and Horse Radish Roots.



Horse Radish Roots.

FARM AND FIELD SEEDS.

CORN.

White Cap Yellow Dent.—This variety is considered by all large professional Corn growers to have more general good merit than any other Corn grown. It is a very heavy yielder and a vigorous grower, even on poor land. Per pk., 40c; per bu., \$1.25.

Clark's Early Yellow Mastodon.—This is a very quick-growing variety, extra large and very productive. Ears average 9 to 12 inches long, with 20 to 30 rows on the cob; stalk bearing 3 to 5 ears, often weighing 2 lbs. each. Per pk., 40c; per bu., \$1.25.

Champion Early White Pearl.—This is the best of the White Dent varieties. It is pure white, a tremendous cropper and very early, coming in from 95 to 100 days. Per pk., 35c; per bu., \$1.25.

White Hickory King.—This is a pure White Corn too well-known to need any introduction. Good grower and a large yielder in most any situation, either high or low ground. Per pk., 35c; per bu., \$1.25.

Golden Beauty.—This is a standard Yellow Dent Corn, and is well named, as it is the most beautiful yellow Corn grown. The ears are medium in size and very heavy and long, having from 15 to 20 rows on a cob. Per pk., 35c; per bu., \$1.25.

Improved Leaming.—A Yellow Dent variety, very small cob, with a deep, long grain; very productive, yielding from 75 to 100 bushels per acre. Per pk., 35c; per bu., \$1.25.

Dungan's White Prolific.—One of the largest varieties of White Corn grown, a very deep grain and a small, pure, white cob. One of the greatest points in this Corn is its yielding capacity, it producing double the quantity of any other variety. Per pk., 35c; per bu., \$1.25.

BROOM CORN.

Improved Evergreen.—A strictly green variety, not changing to red in the field; grows 8 to 10 feet high. Per lb., 15c; pk., 50c; bu., \$1.75.

SORGHUM.

Cultural Directions same as Corn.

Early Amber Sugar Cane.—An early popular variety. Its distinct feature is its earliness and great yield of both sugar and cane. Per lb., 10c; pk., 50c; bu., \$1.75.

Early Orange Sugar Cane.—A little later variety than the Amber, well adapted for the South. Per lb., 10c; pk., 50c; bu., \$1.75.

BUCKWHEAT.

Sow 3 pecks to the acre.

Japanese.—Distinct and superior to all other varieties, taller strain and much larger grain; far outyielding the older varieties. Per lb., 10c; pk., 40c; bu., \$1.25.

SUGAR BEETS AND MANGEL WURTZEL.

Sow 4 to 6 lbs. to the acre.

These are very valuable for stock feeding. Cultural directions same as Beets.

Red Globe.—Similar to the Yellow Globe, differing only in color. Per oz., 5c; ¼ lb., 15c; lb., 35c.

Giant Intermediate.—Very profitable to grow; an improvement on Yellow Ovid. Per oz., 5c; ¼ lb., 15c; lb., 35c.

Vilmorin's Improved (White Sugar Beet).—This variety has more saccharine matter in it than any other. Per oz., 5c; ¼ lb., 15c; lb., 35c.

SUNFLOWER SEED.

Sow 4 to 5 lbs. to the acre.

Mammoth Russian.—Single heads measure 12 to 22 inches in diameter, and contain an immense quantity of seed; it is an excellent and cheap food for fowls, and can be raised cheaper than corn. Per lb., 15c; 10 lbs., \$1.00.

OATS.

Sow 3 bushels to the acre.

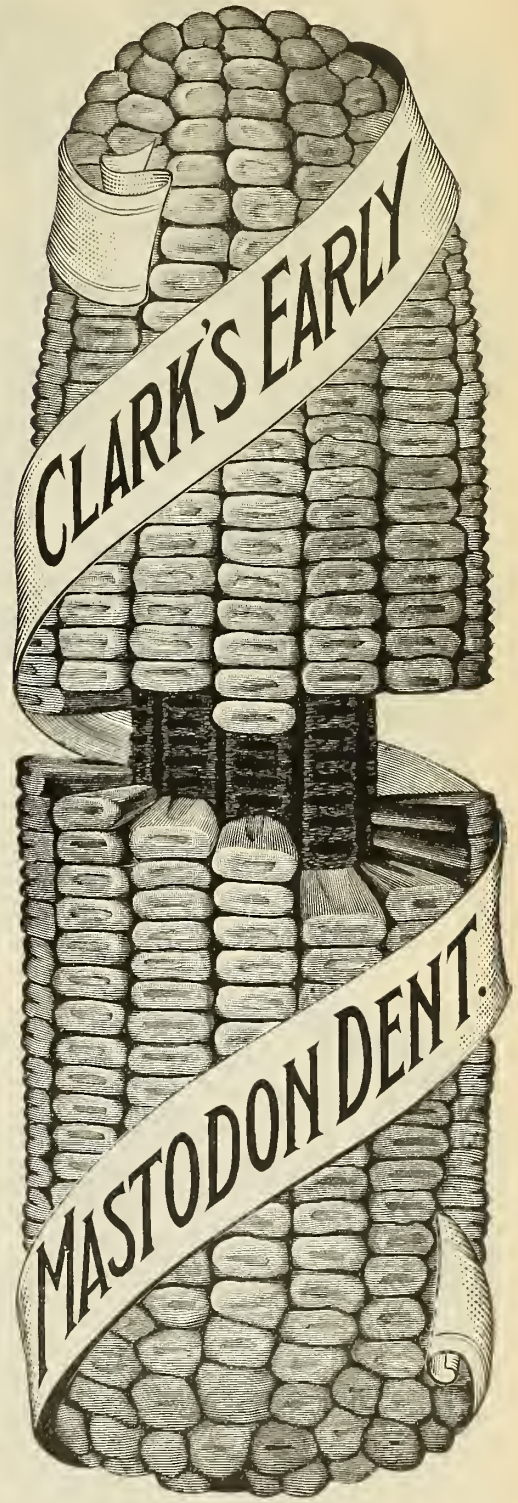
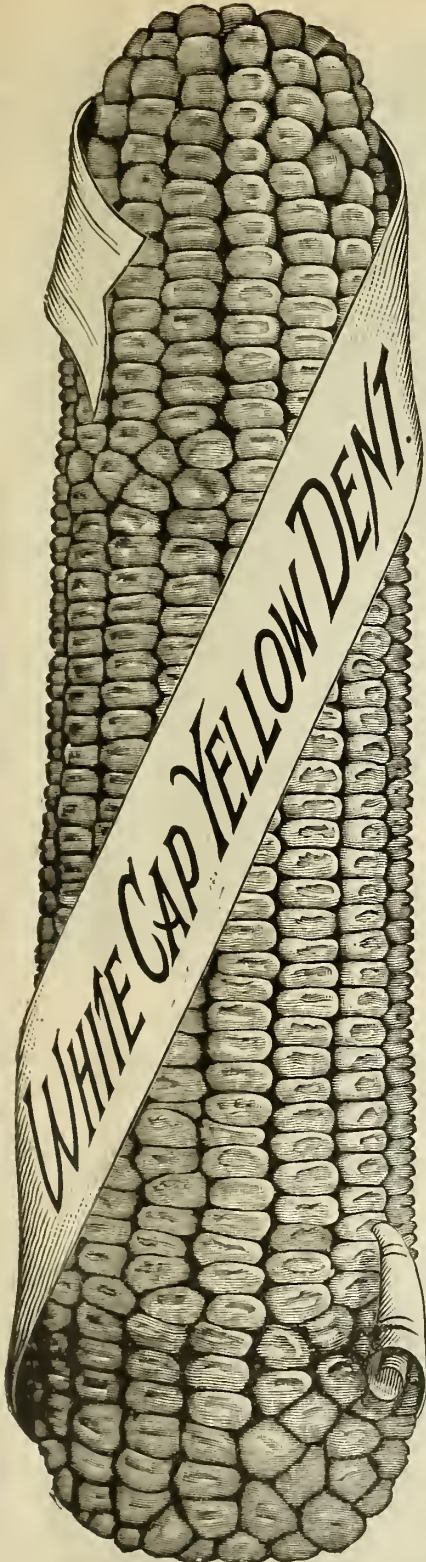
THE LINCOLN.—This variety produces more than any other variety grown in the same locality; very early; has proven itself entirely rust-proof. Per pk., 35c; per bu., 90c.

WHITE RUSSIAN.—Very prolific variety, extremely hardy, yielding with good cultivation from 75 to 100 bushels per acre. Per pk., 30c; per bu., 90c.

WELCOME OATS.—A white Oats, introduced several years ago. Early, heavy and productive; said to have yielded as much as 97 bushels to the acre. Per pk., 30c; per bu., 90c.

LATHRUS SYLVESTRIS,
OR FLAT PEA.

A species of Vetch, most valuable forage plant, which will grow and thrive in any poor sandy soil. Its roots penetrate to the depth of 30 feet or more in the soil, and it is not affected by the heat or drought. Exceedingly nutritious and fattening to cattle. It is thoroughly permanent when once established, yielding enormous crops annually. Per oz., 25c; ¼ lb., 75c; lb., \$2.00.





IMPERIAL JAPANESE MORNING GLORIES.

These are a wonderful improvement over the common Morning Glories, and wherever climbers are grown these should have a prominent place, as they are beyond question the handsomest of all the climbing annuals. They are of easy culture and can be sown in the open ground in a warm, sunny situation as soon as the weather is settled and all danger of frost is past. They may also be sown in the house and transplanted in the open ground when the weather has become warm; being a very strong and rapid grower they soon cover a large area, often attaining a height of thirty to forty feet. The varied forms of the foliage are a decided novelty, and the flowers are of gigantic size, of

good substance, remaining open much longer than the ordinary Morning Glories. The colors and shadings of the flowers are beyond description. The self and solid colors ranging from snow white to blackish purple, with all the possible intermediate shades, such as pink, rose, fiery red, coppery red, carmine, crimson, pale blue, deep blue, royal purple, maroon, purple, indigo and bronze, others are edged with white, having throats of one of the above colors, while with others it is the reverse, the throats being white and edged with another color. Our colored sketch on front of cover will convey some idea of their great beauty and variety of color (see cut). Mixed colors, per pkt., 15c; 2 pkts., 25c.

DOUBLE-FLOWERING MORNING GLORY, 'WHITE TASSEL.'

Rapid-growing summer climbers, producing an abundance of double flowers throughout the summer. Color, white, with spots of red and blue at the base of the larger petals (see cut). Per pkt., 20c.



Double-Flowering Morning Glory, White Tassel.

NEW ESCHSCHOLTZIA, GOLDEN WEST.

The flowers of this new variety are exceedingly large, often measuring four to six inches in diameter. Color, a light canary yellow, with an orange blotch at the base of each petal. It is of very easy culture, thriving well in the open ground and flowering continually the entire summer, which is quite a novelty in a yellow flower. Per pkt., 15c.



Imperial Japanese Morning Glories.



Zinnia, Giant Crested.

ZINNIA, GIANT CRESTED.

The flowers of this variety are free from the stiffness of the older type, the petals being twisted, curled and crested into the most fantastic forms, which make them quite distinct and attractive. The color is of the most brilliant shades of red, yellow, purple, pink and orange, which make them very showy when planted outdoors in a border, flowering continually from June until killed by frost (*see cut*). Mixed colors, per pkt., 10c.



New Cosmos Dawn.

DWARF EARLY-FLOWERING COSMOS DAWN.

The Cosmos is one of our most popular flowers for outdoor decorations, but on account of them blooming so late in the summer, they were often killed by frost without perfecting a solitary flower. This variety commences to flower in July and continues to bloom the entire summer until killed by frost. The flowers are as large as in the old variety; color white, with a slight tinge of pink at the base. It is of dwarf compact growth, growing very bushy and only about 4½ feet high, requiring very little support to keep it from being broken by the winds, which so frequently destroy the tall-growing varieties (*see cut*). Per pkt., 15c.

Pkt.

- MARGUERITE.—Deeply fringed and lacerated, in assorted colors 15c
- DAHLIA FLOWERED.—Color a rich crimson, resembling single dahlias 15c
- LARGE PINK FRINGED 15c
- LARGE WHITE FRINGED 15c
- MIXED COLORS 15c



Petunia, Giant of California.

PETUNIA, GIANT OF CALIFORNIA.

This is an extraordinary large strain of single Petunia, that has been grown in California, and by careful cultivation has obtained a variety that cannot be equalled in size, or for its gorgeous shades of color. The blotches, veinings and stripings and combinations of color are simply charming and cannot be found in any other variety (*see cut*). Per pkt., 25c.



New Climbing Nasturtion, Madam Gunter.



New Bruant Geranium.

NEW CLIMBING NASTURTION HYBRIDS OF MADAM GUNTER.

These New Hybrid varieties are exceedingly strong-growing climbers, often attaining the height of 5 to 6 feet; they are also equally well adapted as trailing vines for vases or over the ground, being covered the entire summer with large substantial flowers of the most brilliant shades, embracing the following colors: Rose, pink, maroon, salmon, light yellow and deep orange, in self colors and in stripes and blotches in the most varied manner (*see cut*). Per pkt., 10c; oz., 25c.

POPPY FAYAL.

This is a very beautiful strain of single and double Poppies, and of an exceedingly strong growth. The colors of the flowers are of every conceivable shade of red, pink, maroon, white, self and variegated. Per pkt., 15c.

POPPY, IRRESISTABLE.

This is a very strong-growing variety, often attaining the height of 4 to 5 feet. The flowers are very large and exceedingly showy; color a brilliant red with petals fringed and tinged with pink (*see cut*). Pkt., 25c.

NEW BRUANT GERANIUM.

We found this strain of Bruant Geranium, from our own observation last summer, to withstand the heat and drought better than any other variety, it not affecting either their growth or bloom. When all the other varieties were burnt up it was still in full bloom, and is without doubt the best Geranium in cultivation (*see cut*). Per pkt., 25c.

NEW HELIOTROPE, MIDNIGHT.

This new Heliotrope has black stems and very dark foliage, so dark that it is almost black. The flowers are a very striking contrast in color, being variegated, light and dark purple and white; very attractive. (*see cut*). Per pkt., 15c.



Poppy, Irresistable.



New Heliotrope, Midnight.



AMPELOPSIS VEITCHII.

"Japanese Ivy," or "Boston Ivy."

The young growth during the summer is a dark purplish-green, changing in fall to the brightest tints of scarlet, crimson and orange. It clings to stonework, trees, etc. Hardy perennial climber (*see cut*). Per pkt., 10c; oz., 25c. For plants, see page 82.

ACROLINIUM.

A splendid everlasting for winter bouquets. For this purpose the flowers should be cut before fully open. Half-hardy annuals.

ALBA.—Pure white everlasting flower, useful for winter bouquets. Per pkt., 5c; oz., 20c.

ROSEA.—Pink everlasting flower, very useful for winter bouquets. Per pkt., 5c; oz., 20c.

ABRONIA.

Trailing plants, producing clusters of sweet-scented, verbena-like flowers, especially fragrant toward evening; very effective in beds, rockwork or hanging baskets; succeeds in a light, rich soil. Hardy annual. Height, 6 inches.

UMBELLATA.—Rosy lilac, with white eye. Per pkt., 5c.

ANTIRRHINUM.

(Snap Dragon.)

This is a useful border plant, succeeding in any good garden soil and blooming the first year from seed (*see cut*).

MAJUS.—Tall-growing variety, succeeding in any good garden soil and blooming the first year from seed (*see cut*).

MAJUS TOM THUMB.—Dwarf-growing variety, mixed colors. Per pkt., 5c; oz., 40c.

AGERATUM.

Valuable plants for large beds or borders; they are in bloom the whole year; of easy culture, succeeding in any soil; half-hardy annuals.

IMPERIAL DWARF BLUE.—Large blue flowers, eight inches high (*see cut*). Per pkt., 5c; oz., 15c.

IMPERIAL DWARF WHITE.—Large white flower, rarely exceeds six inches in height. Per pkt., 5c; oz., 20c.

LITTLE DORRIT.—A very dwarf variety, about six inches high; a mass of blue flowers the entire summer. Per pkt., 5c.



Ageratum, Imperial Dwarf Blue.

AQUILEGIA.

This is the old Columbine; like most of the perennials it flowers early in the spring. Seed may be sown in the open ground.

DOUBLE WHITE.—Pkt., 5c.
ALL COLORS MIXED.—Per pkt., 5c; oz., 15c.

ALYSSUM.

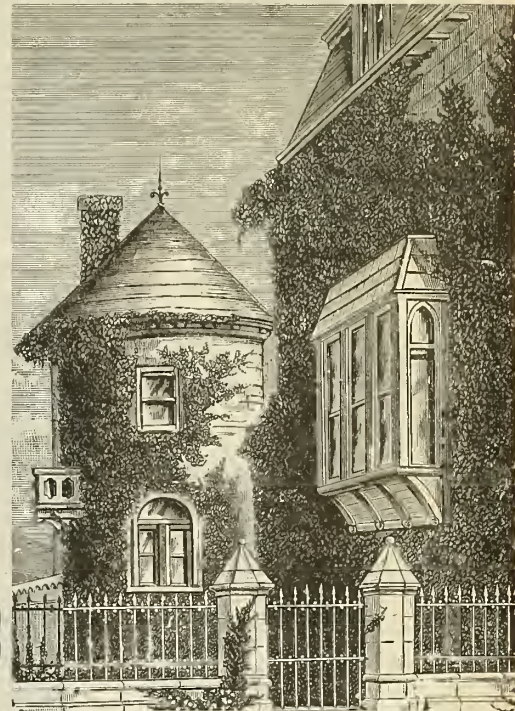
A very hardy annual, blooming the entire summer and winter. Flowers pure white and fragrant. For hanging baskets or vases it is one of the best blooming vines; grows easily from seed.

SWEET.—Pure white, very fragrant. Per pkt., 5c; oz., 15c; lb., \$1.25.

LITTLE GEM.—Of a dwarf habit, growing three or four inches in height (*see cut*). Per pkt., 10c; oz., 20c; lb., \$2.00.

WIERSBECKI.—Hardy summer-blooming; yellow. Per pkt., 5c.

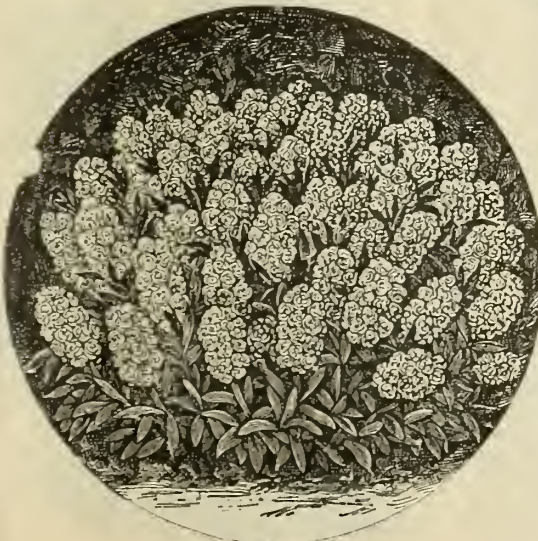
SAXATILE COMPACTA.—Hardy spring-blooming, dwarf, golden yellow. Per pkt., 5c.



Ampelopsis Veitchii.



Antirrhinum, Snap Dragon.



Alyssum, Little Gem.



**YOUNG'S
SUPERB
ASTERS.**

*French, German and
China Varieties.*

One of the most popular of our garden favorites. They grow best in a light, rich soil, and in hot, dry weather; should be mulched with rotted manure and well watered, which will increase the duration of their bloom.

German Quilled.—Flowers double, the petals having the appearance of quills or tubes; height from one and a half to two feet; mixed colors. Per pkt., 10c.

Dwarf German.—Height, nine or ten inches, branching with very large, perfect flowers; mixed colors. Per pkt., 10c.



Large Flowering Queen,

Improved Peony-flowered Perfection.

LARGE FLOWERING QUEEN.—Very distinct and one of the most valuable for cut flowers, as it blooms earlier than any other sort; finest colors mixed (see cut). Per pkt., 10c.

VICTORIA.—Probably the handsomest varieties, taken all in all, for size, color and profusion of bloom; very double (see cut).

	Per pkt.
Pure White.....	15c
Carmine Rose.....	15c
Scarlet.....	15c
Purple.....	15c
Crimson.....	15c
All Colors, Mixed.....	10c

DWARF CHRYSANTHEMUM (Flowered).—Grows nine inches high; double, and produced in clusters of ten to twenty on a plant.

	Per pkt.
Dark Blue.....	15c
Fiery Scarlet.....	15c
Crimson.....	15c
Rose.....	15c
Pure White.....	15c
All Colors, Mixed.....	10c

GLOBE FLOWERED.—Flowers large, very double, of the finest form; mixed colors. Per pkt., 10c.



White Branching.

WHITE BRANCHING.—This variety is valuable for both cutting and garden decoration. The flowers are very large, often measuring four inches in diameter, very double and of the purest color; the stems are very long and stiff, which makes them easy to arrange either in vase or bouquet (see cut). Per pkt., 15c.

NEW GIANT COMET.—The flowers of this variety are very large and double, often measuring five inches in diameter, and are composed of long waxy twisted petals, resembling a Japanese Chrysanthemum. The flowers are borne on long stem, which adds to their value for cutting purposes (see cut).

Pure White.....	Per pkt., 15c
All Colors, Mixed.....	Per pkt., 10c

QUEEN OF THE EARLIEST.—This is the earliest variety that we know of, coming in ten to fifteen days sooner than any other sort; flowers moderately large.

Color, Pure White, per pkt., 10c

IMPROVED PEONY-FLOWERED PERFECTION.—The flowers are remarkable for their large size, and peculiarly rich and brilliant colors (see cut).

Pure White.....	Per pkt., 15c
All Colors, Mixed.....	Per pkt., 10c

QUEEN OF THE MARKET.—This is an early variety; flowers very double; borne on very long stems. All Colors, Mixed..... per pkt., 15c



Comet.

SPECIAL OFFER.

For \$1.00 we will send 1 packet of each of these 11 different varieties.

ASTERS.

Finest Mixed, all colors and varieties. Oz., 25c; per pkt., 5c.

Collection of Asters as imported:

6 varieties of Globe-flowered Pyramidal, in separate colors, 40c.

6 varieties of Peony-flowered Perfection, in separate colors, 40c.

6 varieties of Dwarf German, in separate colors, 40c.

6 varieties of Improved Dwarf Peony-flowered Perfection, in separate colors, 40c.

6 varieties of large-flowered Chrysanthemums, in separate colors, 40c.



Victoria.



Calliopsis, California Sunbeam.

CALLIOPSIS.

(Or *Coreopsis*.)

These beautiful showy summer-bedding annuals, with large bright flowers, borne in great profusion all summer long, and succeeding almost everywhere.

CALIFORNIA SUNBEAM.—This is an improvement on *Coreopsis lanceolata*, the flowers being twice as large and more cup-shaped; color a golden yellow (see cut). Per pkt., 10c.

HARVEST HOME (*Lanceolata Grandiflora*).—The flowers of this variety average four to five inches across. A single plant will produce hundreds of flowers, and bloom continually from June until October; of easy culture, thriving under almost any condition. Per pkt., 10c.

DOUBLE CALLIOPSIS (*Tinctoria fl. pl.*)—The flowers are double, of rich golden yellow, with a wine maroon spot. Per pkt., 10c.

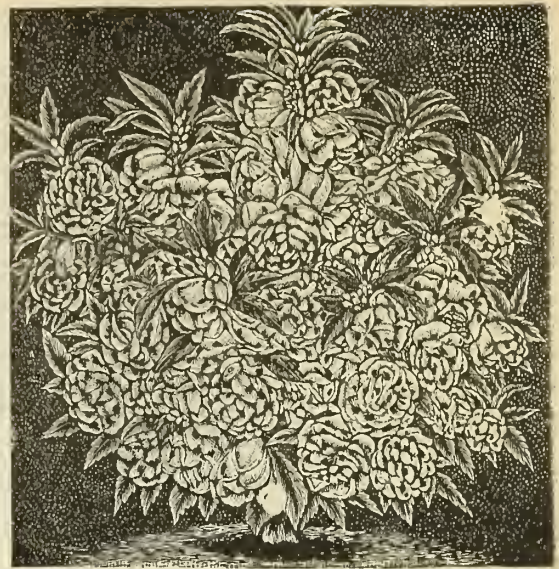
GOLDEN WAVE (*Drummondii*).—Of a bushy and compact habit, and covered the entire summer with beautiful golden flowers, with dark centers, measuring 2 inches across. Per pkt., 5c; oz., 20c.

TOM THUMB, MIXED COLORS.—A dwarf strain; compact habit; 1 foot high. Per pkt., 10c.

All Colors, Mixed, per pkt., 5c; oz., 20c.



Cosmos.



Young's Giant Balsam.

BALSAM.

(*Lady Slipper, or Touch-Me-Not.*)

An old favorite garden flower, thriving well in our climate, producing its gorgeous masses of beautiful, brilliant-colored double flowers throughout the entire season in great profusion; of easy culture; succeeds best in a good, rich, light soil (see cut).

- YOUNG'S GIANT**, all colors, mixed, per pkt. 10c
Double White 10c
 " **Rose** 10c
 " **Scarlet** 10c
 " **Yellow** 10c
 " **Flesh Color** 10c
 " **Dwarf**, all colors mixed 5c
 oz. 50c

BALLOON VINE.

(*or Love in a Puff.*)

A rapid-growing, handsome summer climber, having small white flowers which are followed by seed vessels, shaped like small balloons; succeeds best in a light rich soil and warm situation; can be sown in open ground. Per pkt., 5c.

CANNA.

DWARF, LARGE FLOWERING, FRENCH.—This is a dwarf-growing variety, with luxuriant foliage, and flowers as large as Gladiolas, the color of the flowers ranging through all shades of yellow, orange and richest crimson (see cut). Per pkt., 10c; oz., 30c.

MIXED, OLD TYPE.—Assorted varieties; per pkt., 5c.



Canna, Large Flowering, French.

CYPRESS VINE.

A most beautiful and attractive climber; delicate, dark green, feathery foliage, and an abundance of bright, star-shaped, crimson and white blossoms. Grows fifteen feet. (See cut).

- Scarlet** Per pkt., 5c; oz., 30c
White " " 30c
Rose " " 30c
Ivy-Leafed (new)—Scarlet 5c; " 35c
Fine Mixed 5c; " 25c

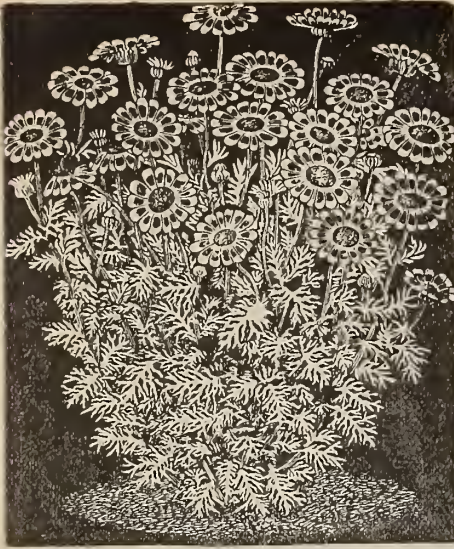
COSMOS.

A very easy-growing annual, commencing to bloom early in summer and continuing until Christmas if protected from severe frost. The Mammoth varieties are much the largest in size, and if, when the plants have attained the height of 1 foot, the center shoot is pinched out, they will flower earlier and keep dwarfed (see cut).

- Erinda.**—Mammoth white. Per pkt., 10c.
Rosetta.—Mammoth pink. Per pkt., 10c.
Conchita.—Mammoth crimson. Per pkt., 10c.
White Pearl.—Snow white. Per pkt., 10c.
Pink Pearl.—Bright pink. Per pkt., 10c.
All Colors, Mixed, per pkt., 5c; oz., 50c.



Cypress Vine.



Chrysanthemum, Tricolor.

CARNATIONS.

Carnations are general favorites for their delicious fragrance and richness of colors. The seeds we offer are imported from Europe, and include novelties in double and semi-double flowers. Protect during the winter. Half hardy perennials.

MARGUERITE.—If the seed of this variety is sown in the spring it will commence to bloom early in the summer, and continue until Christmas if protected from frost; all colors mixed (*see cut*). Pkt., 10c.

MARGUERITE, TOM THUMB.—A very dwarf variety, growing only about 9 inches high, and flowering the first season from seed. Mixed colors. Per pkt., 20c.

MARGUERITE, ALBA PLENA.—A dwarf, pure white Carnation that flowers the first year from seed. Per pkt., 20c.

PLUMARIUS MIXED (*Feathered Pheasants' Eye, Pink*).—Large single fragrant flowers of beautiful colors and finely fringed. Per pkt., 5c.

PICOTEE.—Choice double mixed flowers, either white or yellow, bordered with purple, white or rose. Per pkt., 20c.

EXTRA CHOICE BIZARRE.—Saved from an unequalled collection of named flowers. Per pkt., 20c.

FINEST STRIPED.—Flowers are beautifully striped and variegated. Seed is saved from finest of double named flowers. Pkt., 20c.

PERPETUAL, OR MONTHLY.—Our own saving, from best sorts; many varieties of great merit. Per pkt., 20c.



Marguerite Carnation.

CHRYSANTHEMUMS.

The easy culture of the annual varieties of Chrysanthemums have brought them into general favor. The colors have the appearance of having been laid on with a brush, which often gives them the name of painted daisies. Our seed has been saved from the choicest named varieties and will bloom the first year from seed.

TRICOLOR (Annual).—All colors mixed (*see cut*). Per pkt., 5c.

CHINESE, OR LARGE FLOWERING.—Double, from the best named varieties, choice mixed. Per pkt., 25c.

CANDYTUFT.

A beautiful and useful plant of easy culture. It blooms long and freely (*see cut*).

WHITE ROCKET.—Per pkt., 5c; oz., 20c.

EMPRESS.—Flowers exceedingly large and fragrant. Pkt., 10c; oz., 30c.

DWARF FLOWERING ROSE.—A dwarf flowering variety of a rosy flesh color. Per pkt., 10c.

SEMPERVIRENS.—White, a hardy, compact-growing variety, well adapted for permanent front rows of borders. Per pkt., 10c.

GIBRALTARICA.—A vigorous-growing variety; colors red, rose and white. Perfectly hardy. Per pkt., 10c.



Candytuft, Dwarf Flowering.



Convolvus Minor, Dwarf Morning Glory.

GARDEN PINK (Hardy Double).—Large fringed flowers. Pkt., 10c.

SCOTICUS, MIXED COLORS.—Hardy Scotch paisley pink. Per pkt., 20c.

CONVOLVUS MINOR.

(*Dwarf Morning Glory.*)

These are dwarf Morning Glories and are very pretty. They do not climb but form large bushy plants, which are a perfect mass of flowers the entire summer (*see cut*).

ALBUS.—White, with a yellow throat. Per pkt., 5c; oz., 10c.

SPLENDENS.—Rich indigo blue, white center, yellow throat. Per pkt., 5c; oz., 10c.

ROSEUS.—Rose pink, with white throat. Per pkt., 5c; oz., 10c.

ALL COLORS, MIXED.—Per pkt., 5c; oz., 10c; lb., 25c.

CENTUREA.

(*Corn Flower.*)

Cyanus, known as "Blue Bottle," Corn Flower, Bluet, Ragged Sailor; one of the finest annuals for cut flowers; blooms all summer (*see cut*).

VICTORIA.—A very dwarf variety, growing only about 8 inches high; color bright blue. Per pkt., 10c.

EMPEROR WILLIAM.—A strong-growing variety, producing blue flowers. Per pkt., 10c.

SINGLE.—ALL COLORS MIXED; colors blue, rose and white mixed. Per pkt., 5c; oz., 25c.

DOUBLE.—ALL COLORS MIXED; produces double flowers filled up to the center with florets. Per pkt., 5c.

CANARY-BIRD FLOWER.

(*Trochæolum Peregrinum.*)

A beautiful climber, the charming little canary-colored blossoms bearing a fancied resemblance to a bird with its wings half expanded. Tender annual. Per pkt., 10c.



Double Corn Flower.



Cup and Saucer Campanula.

CAMPANULA.

This perennial is the well-known, popular, large, bell-shaped flower, known everywhere as Canterbury Bell.

PYRAMIDALIS MIXED—Commonly known as the Pyramidal Bell-flower, or Hare Bells; colors blue and white; best variety for pot culture. Per pkt., 5c.

SINGLE STRIPED.—Blue, striped white. Per pkt., 5c; oz., 25c.

MEDIUM SINGLE MIXED (*Canterbury Bell*).—Flowers large; height, 2 feet. Per pkt., 5c.

MEDIUM DOUBLE MIXED.—Per pkt., 5c.

CALYCANTHEM ROSEA (*Cup and Saucer*).—Color a delicate rose pink. Per pkt., 10c.

CALYCANTHEM (*Cup and Saucer*).—All colors mixed (*see cut*). Per pkt., 5c.



Double Dahlia.

COCKSCOMB.

(*Celosia Christata*.)



Cockscomb.

DAHLIA.

A beautiful autumnal-flowering plant, that can be as easily raised from seed as tubers; the seed germinates very freely, blooming early in the summer if sowed in the spring (*see cut*).

SINGLE FLOWERING MIXED.—Large, showy, single flowers. Per pkt., 10c; oz., 35c.

JUAREZII (*Cactus Dahlia*).—Brilliant scarlet double flowers of distinct and remarkable appearance. Per pkt., 15c.

DOUBLE, LARGE FLOWERING.—Finest mixed. Per pkt., 10c; oz., \$1.00.

DOUBLE POMPON, SMALL FLOWERING (*Bouquet or Liliputian variety*).—All colors mixed. Per pkt., 10c.



Double Daisy.

DOUBLE DAISY.

A favorite plant, well adapted for edging borders and low beds; although perennial, they will bloom the first season if sown early.

GIANT SNOWBALL.—Unusually large, very double, pure white flowers. Per pkt., 15c.

DOUBLE DAISY.—Con'd.

LONGFELLOW—Large, double, rose-colored flowers. Per pkt., 15c.

DOUBLE WHITE.—Large white flowers. Per pkt., 10c.

DOUBLE.—All colors mixed, from best German seed. Per pkt., 10c.

FORGET-ME-NOT.

(*Myosotis*.)

The Forget-Me-Not is an old favorite plant, bearing clusters of star-shaped, delicate, blue flowers with white and yellow eyes. It flourishes best in a moist, shady situation, and is in constant bloom nearly the whole season (*see cut*).

VICTORIA.—This variety may be treated as an annual and can be sown any time of the year, beginning to flower in from 8 to 10 weeks; of dwarf, bushy habit, and when fully grown is entirely covered with flowers of a bright azure blue. Per pkt., 10c.

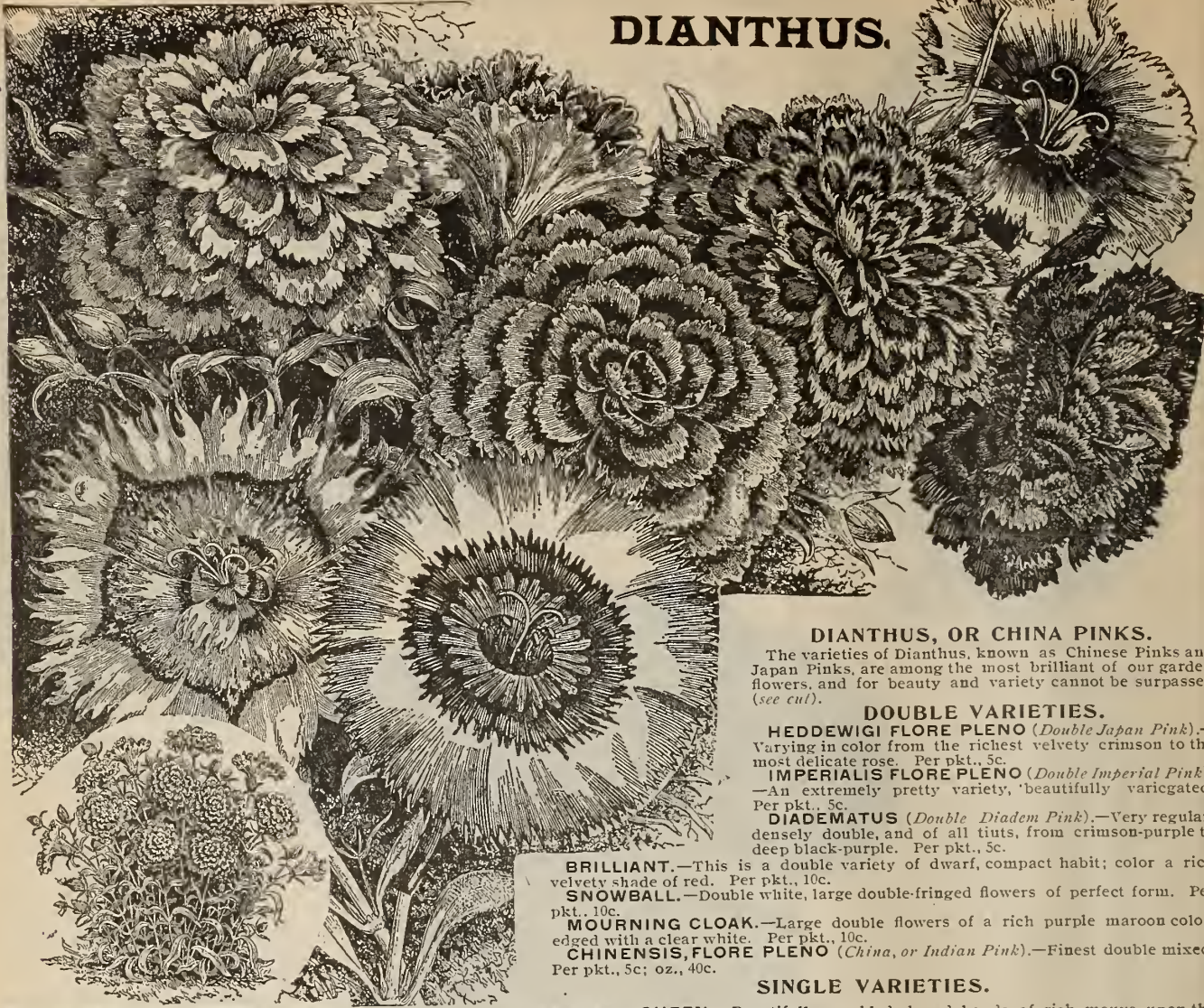
DWARF ALPESTROUS.—Compact plants, flowering profusely; mixed colors. Per pkt., 10c.

PALUSTRIS.—Large flowered. Per pkt., 10c.



Forget-Me-Not, Myosotis.

DIANTHUS.



DIANTHUS, OR CHINA PINKS.

The varieties of Dianthus, known as Chinese Pinks and Japan Pinks, are among the most brilliant of our garden flowers, and for beauty and variety cannot be surpassed (*see cut*).

DOUBLE VARIETIES.

HEDDEWIGI FLORE PLENO (*Double Japan Pink*).—Varying in color from the richest velvety crimson to the most delicate rose. Per pkt., 5c.

IMPERIALIS FLORE PLENO (*Double Imperial Pink*).—An extremely pretty variety, 'beautifully variegated.' Per pkt., 5c.

DIADEMATUS (*Double Diadem Pink*).—Very regular, densely double, and of all tints, from crimson-purple to deep black-purple. Per pkt., 5c.

BRILLIANT.—This is a double variety of dwarf, compact habit; color a rich velvety shade of red. Per pkt., 10c.

SNOWBALL.—Double white, large double-fringed flowers of perfect form. Per pkt., 10c.

MOURNING CLOAK.—Large double flowers of a rich purple maroon color, edged with a clear white. Per pkt., 10c.

CHINENSIS, FLORE PLENO (*China, or Indian Pink*).—Finest double mixed. Per pkt., 5c; oz., 40c.

SINGLE VARIETIES.

EASTERN QUEEN.—Beautifully marbled; broad bands of rich mauve upon the paler surface of the petals. Per pkt., 5c.

CRIMSON BELL.—Velvety, glowing crimson. Per pkt., 5c.

HEDDEWIGI.—Single varieties, all colors mixed. Per pkt., 5c.

THE BRIDE.—Color pure white, with large dark crimson center. Per pkt., 10c.

GAILLARDIA.

Beautiful hardy plant, commonly called Blanket Flower; exceedingly free-flowering; will grow almost anywhere. The colors of the flowers are golden-yellow, amaranth-red, claret-red and purple. Hardy annual (*see cut*).

AMBLYODON.—Clear, bright red; very handsome. Per pkt., 5c.

SUN-KISSED.—Gold and scarlet; very large. Per pkt., 5c.

AURORA BOREALIS.—Rings of gold, crimson and white. Per pkt., 5c.

FLOWER OF GOLD (*Maxima*).—Very large flower, clear, bright yellow. Pkt., 5c.

LOISELII.—Bright red, distinctly bordered with white; a beautiful contrast. Pkt., 5c.

GRANDIFLORA.—Extremely large and beautiful flowers, brilliant scarlet, richly marked with golden-yellow. Per pkt., 5c.

ILLUMINATION.—Red, bordered white. Per pkt., 5c.

LORENZIANA (*or Double Flowering*).—Large, round heads, composed of 30 to 50 flowers; color orange-claret and sulphur-yellow. Per pkt., 5c.

GYPSY QUEEN (*Hardy*).—This magnificent perennial blooms from June till November; color crimson and red. Per pkt., 15c.

ALL COLORS MIXED.—Per pkt., 5c; oz., 25c.

The entire collection of 9 named Gaillardias for 30c.

HELIOTROPE.

A half-hardy perennial, flowering during the whole season; its delightful perfume makes it a most desirable

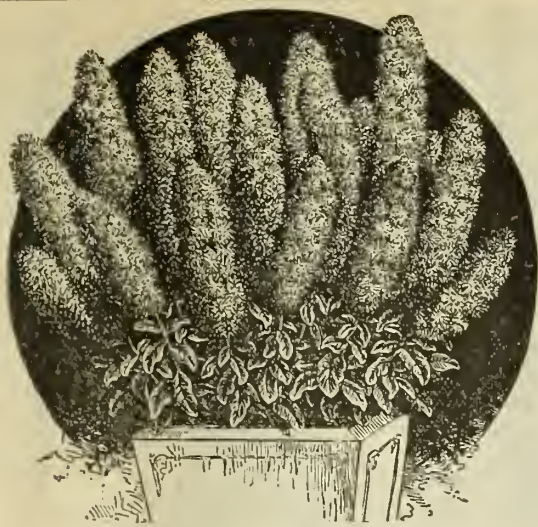


Heliotrope.

Gaillardia.

bouquet flower. Seed sown in the spring makes fine plants for summer blooming (*see cut*). Finest mixed. Per pkt., 10c.

For a General List of Flower Seeds, see Pages 42 and 43; Novelties, 26-27-28.



Mignonette.

MIGNONETTE.

(*Receda Oederata.*)

A well-known hardy annual, in bloom the whole season, and is so fragrant that the whole atmosphere around is perfumed. No garden should be without it (*see cut*).

MACHET.—Dwarf and vigorous grower. Per pkt., 10c; oz., 35c.

GOLDEN QUEEN.—Golden flowers. Per pkt., 5c; oz., 20c.

PARSON'S WHITE.—Pure white. Per pkt., 5c; oz., 20c.

VICTORIA.—Large flowering. Per pkt., 10c.

ROBUSTA.—Best for summer blooming. Per pkt., 10c.

DWARF COMPACT.—A very dwarf variety. Per pkt., 10c; oz., 20c.

MILES HYBRID SPIREAL.—White. Per pkt., 5c; oz., 15c.

LARGE PYRAMIDAL.—A profuse bloomer. Per pkt., 5c; oz., 25c.

GIANT WHITE SPIREAL.—A very large-flowering variety of pure white color. Per pkt., 5c.

LARGE FLOWERED.—The common sweet Mignonette. Per pkt., 5c; oz., 10c; 1/4 lb., 40c; lb., \$1.00.

MESEMBRYANTHEUM, or ICE PLANT.

Dwarf-growing plants of great beauty, well suited for edging and covering rockwork; producing their star-like flowers in great abundance the whole summer. Half-hardy annual.

CRYSTALLINUM.—Leaves and stems appear as though covered with a coating of ice. Per pkt., 5c.

CORDIFOLIUM VARIEGATUM.—The leaves are distinctly variegated with green and white. Per pkt., 15c.

MORNING GLORY.

(*Convolvulus Major.*)

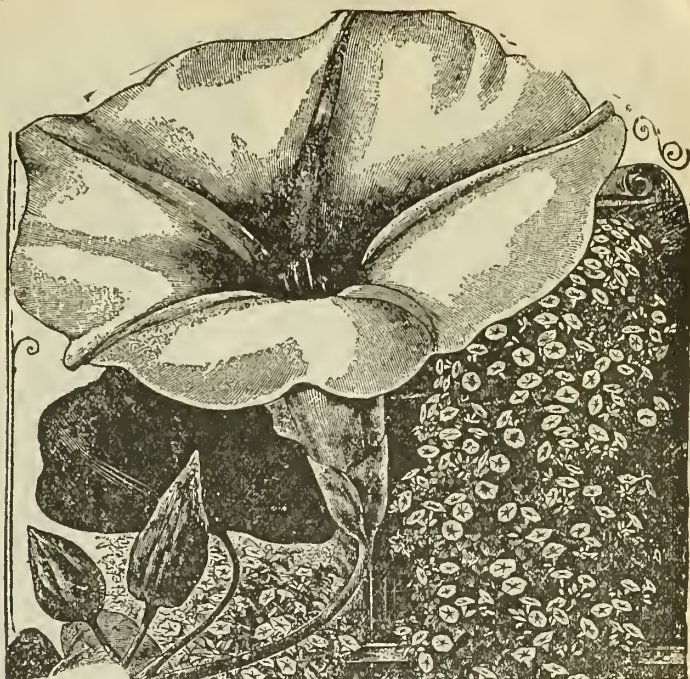
Handsome, showy climber of easy culture, suitable for covering arbors, windows, trellises, old stumps, etc. Will grow in almost any soil. In the following colors, separate:

WHITE, CARMINE AND VIOLET.—Per pkt., 5c; oz., 10c.

MIXED COLORS.—Per pkt., 5c; oz., 10c.



Marvel of Peru.



Moonflower.

IPOMEA GRANDIFLORA, MOONFLOWER.

These have become celebrated as the fastest growing of all the summer climbers. They grow with marvelous rapidity, reaching a height of forty or fifty feet in a few weeks, and are covered with large, pure white, fragrant flowers in the evening and on cloudy days. For covering trellises, arbors, fences, verandas and trees, they are without a rival. Per pkt., 10c.

IPOMEA.

Tender annuals of rapid growth, with beautiful and varied colored flowers. Very ornamental; useful for covering arbors, trellises, old walls or stumps, also for house culture.

HEAVENLY BLUE.—Flowers 4 to 5 inches across, in large clusters. Color light blue. Per pkt., 10c.

SETOSA (Brazilian Morning Glory).—A rapid-growing Morning Glory with large leaves, making a dense shade. The flowers are from 3 to 4 inches in diameter, of a beautiful rose color, and are borne in large clusters from July till killed by frost. Per pkt., 10c.

COCCINEA.—Small scarlet flowers, also known as "Star Ipomea." Ten feet. Per pkt., 5c.

LEARII (Blue Dawn Flower).—Intensely bright blue. Splendid. Per pkt., 10c.

HUBERI.—New Japanese Hybrid. Silvery-white marbled foliage, with large trumpet-shaped flowers. Per pkt., 10c.

MAURANDIA.

Graceful climbers for windows or conservatories, or for open ground in summer; very ornamental for hanging vines in vases, and for covering stumps in low trellises. Free-flowering; all colors, mixed. Per pkt., 10c.

MOMORDICA.

Very curious trailing plants, with ornamental foliage and remarkable fruit. Half-hardy annuals.

BALSAMINA (Balsam Apple).—From East Indies; 10 feet. Per pkt., 5c.

CHARANTIA (Balsam Pear).—Ten feet. Per pkt., 5c.

MARIGOLD.

(*Tagetes.*)

A well-known free-flowering plant, of easy culture. The African is the best for large beds; the French for small beds or foreground for taller plants.

LARGE AFRICAN.—Tall double orange, brown and yellow mixed (*see cut*). Pkt., 5c.

DWARF FRENCH.—Fine colors, mixed; very double. Per pkt., 5c.

MARVEL OF PERU.

(*Four O'clocks.*)

The flowers—red, white, yellow and variegated—grow in clusters on the summit of the stem. They are exceedingly fragrant, expanding in the evening (*see cut*).

FINEST MIXED COLORS.—Pkt., 5c; oz., 15c.

VARIEGATED FOLIAGE.—Mixed colors. Per pkt., 5c; oz., 15c.



Marigold, Large African.



NASTURTION, TALL.

(*Tropaeolum Major.*)

This variety of *Tropaeolum*, or Nasturtium, requires but little care, for seed sown in the spring of the year in any fair garden soil will produce plants ten to twelve feet high before autumn. They do not require a rich soil, for a rich soil is apt to be productive of leaves rather than flowers (*see cut*).

TALL NASTURTIUM.—All colors, mixed. Per pkt., 5c; oz., 15c.

NASTURTION LOBBIANNUM.

(*Climbing Nasturtium.*)

They are as easily grown as the common, tall-growing varieties which they surpass in the remarkable brilliancy of color; very attractive for vases or hanging-baskets, or grown simply trailing on the ground.

SPITFIRE.—Fiery red; very showy. Per pkt., 10c; oz., 25c.

LUCIFER.—Dark crimson. Per pkt., 10c; oz., 25c.

BRILLIANTE.—Fine scarlet. Per pkt., 10c; oz., 25c.

NAPOLÉON III.—Golden yellow, spotted with brown. Per pkt., 10c; oz., 25c.

GIANT OF BATTLES.—Sulphur, spotted with red. Per pkt., 10c; oz., 25c.

ASA GRAY.—Primrose yellow. Per pkt., 10c; oz., 25c.

Mixed colors, per pkt., 5c; oz., 20c.

Lobbianum Nasturtion.



NASTURTION DWARF.

(*Tropaeolum Minor.*)

For show and constant bloom, few garden flowers equal the old Nasturtium, which, by the way, has been greatly improved during the past few years in colors and habit of growth. They flower most profusely when planted in a poor soil, and remain in bloom a long time; stand heat and drought without the slightest effect (*see cut*).

GOLDEN KING.—Flowers are very large, often three inches across, deep golden yellow, maroon blotches. Pkt., 5c

AURORA.—Salmon rose, mottled blush white, garnet blotches, very distinct. Per pkt., 5c; oz., 20c.

CRYSTAL PALACE GEM.—Sulphur-spotted maroon. Per pkt., 5c; oz., 25c.

KING OF TOM THUMB.—The foliage a dark bluish green, the flowers a brilliant scarlet. Per pkt., 5c; oz., 20c.

RUBY KING.—Dark foliage and pure pink, carmine-shaded flowers. Per pkt., 5c; oz., 20c.

KING THEODORE.—Dark foliage and dark scarlet, maroon-colored flowers. Per pkt., 5c; oz., 20c.

PEARL.—Pure white. Per pkt., 5c; oz., 20c.

LADY BIRD.—Orange yellow, with red spots. Per pkt., 5c; oz., 20c.

EMPRESS OF INDIA.—A brilliant crimson, dark foliage. Per pkt., 5c; oz., 15c.

MIXED VARIETIES.—Many sorts. Per pkt., 5c; oz., 15c.

YOUNG'S CHOICE MIXTURE in equal proportions of each color. Per pkt., 10c; oz., 25c.

PORTULACCA.

(*Flowering Moss.*)

A beautiful and popular annual, each plant covering a space two feet in diameter, with flowers of almost every color imaginable; luxuriating in the warm sun and sandy soil. The drought is never too long or the heat too intense.

SPLENDID SINGLE varieties, all colors mixed. Per pkt., 5c; oz., 40c.

DOUBLE, ALL COLORS MIXED (*Grandiflora Pleno*).—The flowers are perfectly double. Per pkt., 10c.

Nasturtion, Dwarf.

For a General List of Flower Seeds, see Pages 42 and 43; Novelties, 26-27-28.

GIANT, or TRIMARDEAU PANSIES.

A distinct class of Pansies, with flowers nearly twice the size of the ordinary varieties.

- GIANT STRIPED.—Mahogany, striped with yellow. Pkt., 15c.
- GIANT GOLDEN.—Golden yellow, brown blotches. Pkt., 15c.
- GIANT KING OF BLACK.—Magnificent velvety black. Pkt., 15c.
- GIANT WHITE.—White, blue blotches. Pkt., 15c.
- GIANT LORD BEACONSFIELD.—Purple, shaded white. Pkt., 15c.
- GIANT EMPEROR WILLIAM.—Velvety royal purple. Pkt., 15c.
- GIANT VIOLET AND GOLD.—(Atropurpurea).—Splendid. Pkt., 15c.
- GIANT MARGINED.—(Auriculiflora).—Purple, edged white. Pkt., 15c.
- GIANT MARBLED.—On yellow ground, with various shadings. Pkt., 15c.
- GIANT MARBLED.—On white ground, with various shadings. Pkt., 15c.
- GIANT GOLDEN GEM.—Color pure golden yellow. Pkt., 15c.
- GIANT WHITE SPOTTED.—Color pure white, with a black center. Pkt., 15c.
- GIANT BLACK PRINCE.—Color pure dark velvety black. Pkt., 15c.
- GIANT YELLOW PRINCE.—A pure yellow, with black center. Pkt., 15c.
- GIANT TRIMARDEAU.—All colors mixed. Pkt., 15c.

SPECIAL OFFER: One packet of each of the 14 distinct colors for \$1.40.



YOUNG'S PANSIES.

YOUNG'S PERFECTION.—Our Perfection Pansy is the cream of all fancy Pansies. Procured from all the Pansy specialists of Europe and America. Pkt., 25c; 5 pkts., \$1.00.

GIANT ODIER.—A magnificent variety, with deep, rich, velvety blotches and clearly defined borders. Flowers very large. Pkt., 25c; 5 pkts., \$1.00.

NEW IMPERIAL GERMAN.—This superior strain is the result of years of careful culture and selection. Extra large; all shades of color, marbled, veined and striped, are in this variety. Pkt., 15c; 2 pkts., 25c.

NEW IMPROVED LARGE-FLOWERING FRENCH.—This new class is strong-growing and compact, producing flowers of extraordinary size. The colors are very bright, distinct and striking. Pkt., 15c; 2 pkts., 25c.

NEW FANCY STRIPED, LARGE-FLOWERING.—A fine race of striped Pansies. The blooms are exquisitely striped with soft, clear, contrasting shades. Pkt., 15c; 2 pkts., 25c.

ENGLISH SHOW.—Large, handsome flowers, of regular form, very distinctly marked, with bright showy colors; vigorous grower. Assorted colors. Pkt., 15c; 2 pkts., 25c.

METEOR.—This variety is the largest red in cultivation. Pkt., 15c; 2 pkts., 25c.

GIANT CASSIER.—Mammoth flowers of richest self-color, with blotched markings. Pkt., 25c.

BUGNOT'S SUPERB.—Enormous flowers, velvety in appearance and superbly colored. Pkt., 25c.

SPECIAL OFFER: One packet each of the 9 distinct varieties, \$1.00.

GERMAN PANSIES.

EMPEROR WILLIAM.—Large, handsome flowers of a brilliant ultramarine blue, with a purple-violet eye.

FAUST (King of the Blacks).—Almost black, the darkest Pansy known.

LIGHT BLUE.

LORD BEACONSFIELD.—Deep purple-violet, shaded white.

OCULATA AUREA.—Brown, shaded golden yellow.

OCULA ARGENTA.—Large and extra fine.

AUREA PURA.—Bright golden yellow.

AURICULIFLORA.—Bronze, margined with rose, very beautiful.

BRONZE. All shades of brown.

DARK BLUE.

DELICATA.—Light blue, white center.

FIRE DRAGON.—Orange, with purple eye.

PRINCE BISMARCK.—Golden bronze, remarkably marbled.

PURE WHITE.—Solid white, without an eye.

ROSDRI COLOR.—Upper petals violet, lower ones yellow, spotted purple.

ROSEMARBLED.—Very beautiful.

SNOW FLAKE.—Pure white, with a yellow eye.

GOLDEN YELLOW.—A self color.

Price, per pkt., 5c; 6 for 25c; 13 for 50c.

GOOD MIXED PANSY.—A fair proportion of all colors. Pkt., 5c; 1/4oz., 25c; oz., 75c.

(We can supply fine young plants from the above variety of seeds for 75c per doz.; \$5.00 per hundred.)

For a General List of Flower Seeds, see Pages 42 and 43; Novelties, 26-27-28.



Single and Double Petunias.

POPPIES—SINGLE.

An old favorite, exceedingly showy, making a gorgeous display through the summer months. All the Poppies are hardy. Sow the seeds where the plants are to flower, as they do not stand transplanting.

TULIP POPPY (*Papaver Glaucium*).—This variety grows twelve to fourteen inches high, each plant producing fifty to seventy-five flowers. Per pkt., 10c.

DANE BROG.—Large, bright scarlet, with white cross in the center. Per pkt., 5c.

PEACOCK.—The flowers are nearly 4 inches across. Pkt., 10c.

SHIRLEY.—The colors are pure, soft and varied, and range from bluish white, delicate pink and carmine. Pkt., 5c.

ICELAND POPPY.—A fragrant variety, flowering continually from beginning of June to October. Per pkt., 10c.

MIKADI.—Extra large single flowers, with deeply fringed edges. Per pkt., 10c.

CALIFORNIA WHITE.—An extremely large white Poppy, very strong grower, flowers often measuring 3 to 4 inches across. Per pkt., 10c.

CARDINAL.—Flowers 4 to 5 inches across, of satiny white, with a distinct feathered margin of scarlet. Pkt., 10c.

SINGLE.—All colors mixed. Per pkt., 5c; oz., 25c.

POPPIES—DOUBLE.

AMERICAN FLAG.—White, margined with dark scarlet. Per pkt., 10c.

JAPANESE POMPON.—A dwarf variety, bearing a great number of double flowers. All colors mixed. Pkt., 10c.

DOUBLE CARNATION POPPY.—Very double, and with finely cut or fringed petals. All colors mixed. Pkt., 5c; oz., 20c.

PHLOX DRUMMONDII.

The Phlox Drummondii, for a splendid mass of colors and a constant display, is not excelled by any other annual or perennial that we are acquainted with. It has every desirable quality for this purpose. The colors range from the purest white to the deepest blood-purple or crimson. Seed may be sown in the open ground.

SEPARATE COLORS.—Pure White, Purplish Red, Rose-striped White, Brilliant Scarlet, Rose-colored Pink, Rose-White Eye. Per pkt., 5c. Mixed, above colors, per pkt., 5c; oz., 40c.

PHLOX DRUMMONDII, GRANDIFLORA.

(New Large-Flowering.)

The "Grandiflora," or large-flowering varieties, are a great improvement over the older sorts, the flowers being twice as large and as freely produced. Color is very brilliant.

SEPARATE COLORS.—Pure White, Chamois Rose, Crimson-White Eye, Brilliant Scarlet White Eye, Striped, Rosy Carmine-White Eye. Per pkt., 10c. Mixed, all of above colors, per pkt., 10c; ¼ oz., 25c; oz., 75c. The full set of six varieties for 45c.

STAR AND FRINGED PHLOX.

(Star of Quedlinburg.)

The flowers are perfectly star-shaped and exquisitely fringed, often measuring one and one-half inches across. Per pkt., 10c.

PHLOX, NEW DWARF.

(Phlox Drummondii, Nana.)

Plants not over eight inches high, and one mass of flowers; splendid for margins, low beds and pot culture.

ALBA.—Pure white. Pkt., 10c.

CHAMOIS ROSE.—A salmon pink. Per pkt., 10c.

COCCINEA.—A brilliant scarlet. Per pkt., 10c.

ATROCOCCINEA.—A deep purplish blood color. Per pkt., 10c.

ALL COLORS MIXED.—Many sorts. Per pkt., 10c.

PHLOX, HARDY EVER-BLOOMING.

A hardy ever-blooming variety, growing into strong bushes from 1 to 2 feet high, bearing immense heads or pinnacles of flowers 8 to 10 inches long and 6 to 8 inches in diameter, varying in all the different shades of colors of red, white and pink. Per pkt., 10c.

PETUNIAS.

These are the leading window and garden flowers, and few give more general satisfaction. Always full of flowers, and ever an object of great beauty, commencing to bloom early and continuing a mass of flowers throughout the entire season. Of easy culture (see cut).

GIANT FRINGED.—Flowers fringed, mixed colors. Per pkt., 20c.

DEFIANCE.—A bright self-color; light colored throat. Pkt., 20c.

GIANT OF CALIFORNIA.—Mixed colors. Per pkt., 20c.

HYBRIDA GRANDIFLORA.—An extra large-flowering variety, striped and blotched. Per pkt., 10c.

DWARF IMMITABLE.—A dwarf growing variety, splendid for edging and massing; mixed colors. Per pkt., 10c.

COUNTRESS OF ELLSMERE.—Pink, white throat. Per pkt., 10c.

PURE WHITE.—Per pkt., 10c.

FINE SINGLE.—All colors; very choice, mixed. Per pkt., 5c; oz., 40c.

FINE DOUBLE.—Extra choice; all colors mixed. Pkt., 25c.



Phlox Drummondii, Grandiflora.



Sweet Peas, Everlasting.

SWEET PEAS, EVERLASTING.

(*Lathyrus Latifolius.*)

Perennial climbers, producing beautiful white, rose and purple blossoms in graceful clusters; suitable for trellises, arbors, etc. (See cut.)

ALBUS.—Per pkt., 10c. MIXED.—All colors. Pkt., 10c.

SWEET PEAS.

Sweet Peas are universal favorites. In addition to their beauty and ornamental appearance, they possess a rich and delightful fragrance, and are very valuable for cut flowers, bouquets, etc. Sow the seed three or four inches deep, and supply brush or sticks for their support. Hardy annuals. (See cut.)

Young's Selections of all the New and Best Varieties of Sweet Peas for 1898.

	Pkt.	Oz.
ALBA MAGNIFICA.—Pure white.....	5c	10c
APPLE BLOSSOM.—Bright pink and blush.....	5c	10c
AURORA.—Striped orange salmon on white ground, extra large.....	10c	
BLANCHE BURPEE.—Pure white, very large.....	5c	20c
BLUSHING BEAUTY.—Soft pink tinged with lilac.....	5c	10c
BRONZE KING.—Coppery bronze, with white wings.....	5c	10c
BOREATTON.—Crimson purple, very dark.....	5c	10c
BLANCHE FERRY.—Early, pink and white.....	5c	10c
BUTTERFLY.—Light lavender and blue, wings white.....	5c	10c
BRILLIANT.—A crimson scarlet.....	10c	
CAPTAIN CLARK.—White, shaded pink, edge ludigo.....	5c	10c
CAPTAIN OF THE BLUES.—Bright purple and pale blue.....	5c	10c
COUNTESS OF RADNOR.—Delicate lavender.....	5c	10c
CARDINAL.—A crimson scarlet, distinct.....	5c	10c
CATHERINE TRACY.—A delicate rose color.....	10c	20c
CUPID.—Pure white, very dwarf variety.....	15c	
DUCHESS OF YORK.—White striped, pinkish purple.....	5c	15c
DAYBREAK.—White, veined and mottled with scarlet.....	5c	20c
DOROTHY TENNANT.—A dark reddish mauve.....	10c	
EMILY HENDERSON.—White, very large.....	5c	15c
EMILY ECKFORD.—Pinkish lavender, shaded blue.....	5c	10c
FIREFLY.—Intense glowing crimson.....	5c	10c
GAIETY.—Striped crimson on white.....	10c	20c
GRAY FRIAR.—Light gray, very large.....	5c	10c
IGNEA.—Fiery crimson scarlet, very large.....	5c	15c
INDIGO KING.—Purple maroon, with blue wings.....	5c	10c
INVINCIBLE STRIPED.—White, striped and flaked, bright rose.....	10c	
LOVELY.—Pink wings, a delicate rose.....	5c	10c
LADY BEACONSFIELD.—Yellowish white, shaded pink.....	5c	10c
MRS. SANKEY.—Delicate pinkish white.....	5c	10c
MRS. JOS. CHAMBERLAIN.—Striped pink and white.....	10c	
NEW COUNTESS.—Bluish mauve, very large.....	5c	10c
ORANGE PRINCE.—Orange pink, flushed scarlet.....	5c	10c
OID.—A rosy pink.....	5c	10c
PEACH BLOSSOM.—Pink, shaded white.....	5c	10c
PRINCESS BEATRICE.—A delicate blush pink, very large.....	5c	10c
PRINCESS OF WALES.—White striped lavender.....	5c	10c
PURPLE PRINCE.—Maroon, shaded with bronze purple.....	5c	10c
QUEEN OF ENGLAND.—White, a large size.....	5c	10c
RISING SUN.—Orange-spotted carmine, distinct.....	5c	10c
RAMONA.—Creamy white, tinged with soft pink.....	10c	20c
STANLEY.—A rich maroon, very large.....	5c	10c

YOUNG'S NOVELTY COLLECTION OF GIANT-FLOWERED SWEET PEAS, 7 distinct colors, for 35c.

BLANCHE BURPEE, pure white, very large; GRAY FRIAR, color gray, very distinct; LOVELY, delicate pink, very large; NEW COUNTESS, a light lavender; AURORA, striped orange salmon on white ground; BRILLIANT, a crimson scarlet; CATHERINE TRACY, a bright rich pink.

YOUNG'S SUPERB COLLECTION OF SWEET PEAS, contains 7 packages of the best varieties for summer flowering. Price 25c.

EMILY HENDERSON, pure white; BLANCHE FERRY, pink and white; MRS. JOS. CHAMBERLAIN, striped; STANLEY, a rich maroon; DUCHESS OF YORK, white striped, pinkish purple; LADY BEACONSFIELD, salmon pink; EMILY ECKFORD, pinkish lavender.

YOUNG'S POPULAR COLLECTION OF SWEET PEAS contains 10 full-sized packages for 25c.

QUEEN OF ENGLAND, white; MRS. JOS. CHAMBERLAIN, striped pink and white; APPLE BLOSSOM, pink and blush; INDIGO KING, maroon; CARDINAL, bright red; PRINCESS BEATRICE, delicate pink; ALBA MAGNIFICA, white; COUNTESS OF RADNOR, delicate lavender; BLANCHE FERRY, pink; BUTTERFLY, light lavender.

YOUNG'S NOVELTY MIXTURE OF SWEET PEAS, containing an equal quantity of each color. Per oz., 25c; ¼ lb., 50c; 1 lb., \$1.25.

YOUNG'S SUPERB MIXTURE OF SWEET PEAS contains an equal proportion of each color. Per oz., 20c; ¼ lb., 50c; 1 lb., \$1.00.

YOUNG'S POPULAR MIXTURE OF SWEET PEAS contains an equal proportion of each color. Per oz., 15c; ¼ lb., 40c; 1 lb., 75c.

CHOICE MIXED SWEET PEAS. Per oz., 10c; ¼ lb., 20c; 1 lb., 35c.

RICINUS.

Known as Castor Oil Plant and Palma-Christi. A rapid-growing foliage plant, with large palm-like leaves, much used for sub-tropical effects on the lawn or for center of beds of foliage plants. Half-hardy annual.

BORBONIENSIS ARBOREUS.—Very large and handsome foliage; fifteen feet. Per pkt., 5c.

GIBSONNI.—One of the most ornamental and showy varieties, with dark purple foliage. Per pkt., 5c.

ZANZIBARIENSIS.—A distinct variety, surpassing in size and beauty all varieties. Per pkt., 10c; oz. 20c.

MIXED VARIETIES.—Per pkt., 5c; oz., 15c.



Stocks.



Salvia, Splendens.

SALVIA, or FLOWERING SAGE.

Large, magnificent bedding plants, of the most brilliant scarlet spikes; a bed of *Salvia Splendens* is very attractive.

SPLENDENS (*Scarlet Sage*).—Spikes of intensely rich scarlet flowers, that continue in profusion until frost (*see cut*). Per pkt., 10c.

PATENS.—Richest bright blue. Per pkt., 15c.

COCCINEA.—Fine Scarlet; free flowering. Per pkt., 10c.

STOCKS, or GILLIFLOWERS.

The Stock, or Gilliflower, is one of the most valuable of garden plants, and highly esteemed for the delightful fragrance of its flower. The Ten-Week Stock blooms about ten to twelve weeks after sowing. Half-hardy annual (*see cut*).

CUT AND COME AGAIN.—One of the best varieties of Stocks for cut-flowers; grows about two feet high, flowering continually from early Spring until late in the Fall; color pure white and very double. Per pkt., 10c.

NEW GIANT PERFECTION.—Splendid variety, of pyramidal growth; finest mixed. Per pkt., 10c.

NEW DWARF FORCING "SNOWFLAKE".—Pure white. Per pkt., 10c.

DWARF GERMAN.—Ten-Week, choice double-mixed colors. Per pkt., 5c.

WALLFLOWER.—Leaf, choice double, all colors mixed. Per pkt., 10c.

IMPORTED COLLECTION OF STOCKS.

DWARF GERMAN.—Ten-Week; 12 distinct colors for 75c.

DWARF GERMAN.—Ten-Week; 6 distinct colors for 50c.

WALLFLOWER.—Ten-Week; 6 distinct colors for 50c.

VIOLET.

Favorite hardy perennial plants, admired for their beauty and fragrance. They flower the first year from seed (*see cut*). Per pkt., 10c.

VERBENA.

A class of universally popular bedding plants, well known and admired for their beautiful flowers, of almost every shade and tint of color. Good healthy plants can be produced from seeds as readily as almost any tender annual (*see cut*).

YOUNG'S GIANT-FLOWERED VERBENAS.—The New Mammoth strain is absolutely the largest-flowered Verbena known that can be grown from seed. A splendid mixture. Per pkt., 15c.

YOUNG'S AURICULA-FLOWERED VERBENA.—A mammoth variety, having a distinct white eye or spot in the center of each petal; very striking and beautiful. Per pkt., 15c.

PURE WHITE.—Per pkt., 10c. **BRIGHT SCARLET**.—Per pkt., 10c. **BLUE**.—Per pkt., 10c. **STRIPED**.—Per pkt., 5c. **FINE MIXED**.—Per pkt., 5c; oz., 60c.

WATER PLANTS.

NELUBIUM SPECIOSUM (*Egyptian Lotus*).—A rapid-growing lily, very large (*see cut*); 3 seeds. Per pkt., 25c.

NYMPHAEA DENTATA.—A strong-growing lily; flowers white on very stiff stems. Per pkt., 25c.

NYMPHAEA ZANZIBARIENSIS AZUREA.—A free-flowering variety, very fragrant; color blue. Per pkt., 25c.

NYMPHAEA ZANZIBARIENSIS ROSEA.—Similar to Azurea except in color, which is a deep rose. Per pkt., 25c.

YUCCA FILEMENTOSA.—An ornamental hardy plant, with large flower spike of white flowers. Per pkt., 10c.

ZINNIA ELEGANS.

(*Or Youth and Old Age*.)

GRANDIFLORA PLENISSIMA.—The largest Zinnia in cultivation; are not

affected by heat; colors

clear and vivid (*see cut*).

Per pkt., 10c.

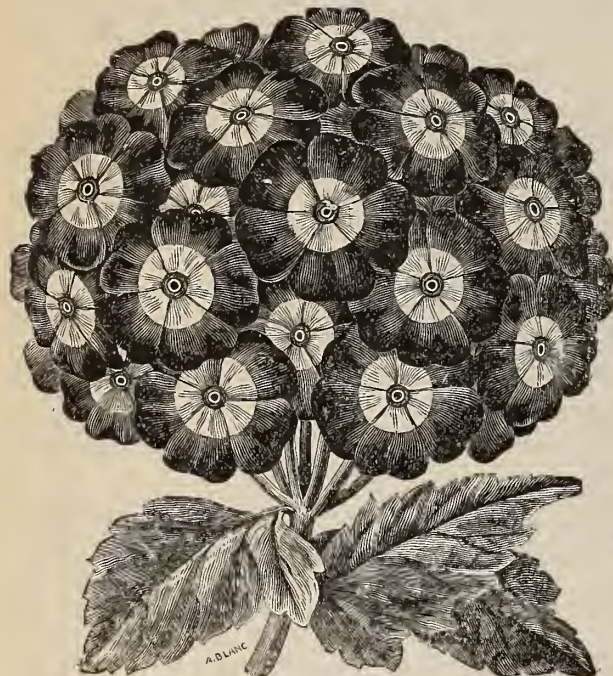
ELEGANS, TOM THUMB (*Double Mixed*).—Compact bushes, not over twelve inches high by about fourteen inches in diameter. Per pkt., 10c.

DOUBLE STRIPED.—A strain of the most novel shades of color. In some the flowers are yellow, splashed and striped with scarlet or crimson. Per pkt., 10c.

ELEGANS.—All colors, mixed. Per pkt., 5c.



Violet.



New Giant Verbena.



Zinnia.

For a General List of Flower Seeds, see Pages 42 and 43; Novelties, 26-27-28.

YOUNG'S CHEAP COLLECTION OF FLOWER SEEDS.



Young's Complete Collection,

10 Varieties of Flower Seeds for 25¢

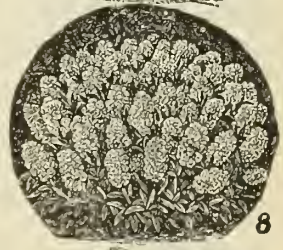
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|-------------------|----------------------|
| 1. Double Zinnia, | 6. Phlox Drummondii, |
| 2. Chinese Pinks, | 7. Gaillardia, |
| 3. Sweet Peas, | 8. Choice Pansies, |
| 4. Petanias, | 9. Finest Asters, |
| 5. Mignonette, | 10. Double Poppies. |



*Young's Popular Collection
of Flower Seeds*

*that will grow in any situation
10 choice kinds, all different for 25¢*

- | | |
|--|---------------------------------|
| 1. African Marigold | 6. Dwarf Nasturtium |
| 2. Portulacca | 7. New Scabiosa |
| 3. Camellia Flowered
Double Balsam. | 8. Sweet Alyssum
Little Gem. |
| 4. Miniature Sunflower. | 9. Calliopsis |
| 5. Marvel of Peru. | 10. Wild Garden. |



FLOWER SEEDS.

General List of Standard Varieties. Too Well Known to Need Extended Descriptions.

For Varieties not here mentioned, see "Select List," Pages 29 to 40, and "Novelty List," Pages 26-27-28.



Cyclamen.



Clematis.



Abutilon.



Browallia.



Brachycome.

AMARANTHUS, SALICIFOLIUS (*Fountain Plant*).—Brilliant colored foliage plant. Per pkt., 5c.
TRICOLOR (*Joseph's Coat*).—A foliage plant, with red, yellow and green leaves. Per pkt., 5c.
MELANCHOLICUS RUBER.—A foliage plant with bright red leaves. Per pkt., 5c.
ADONIS AESTAVALIS (*Flos Adonis*).—An ornamental plant of easy culture; bright crimson. Per pkt., 5c.
VERNALIS (*Hardy Yellow Adonis*).—Hardy yellow plant, producing large, yellow flowers. Per pkt., 5c.
ABUTILON (*A Flowering Maple*).—House-plant, blooming in summer outdoors; mixed colors (*see cut*). Per pkt., 25c.
ARISTOLOCHIA SIHPO (*Dutchman's Pipe*).—Rapid climber, large yellow and brown flowers. Per pkt., 10c.
ELEGANS.—A rapid climber, flowers first year from seed; colors, white and purple. Per pkt., 10c.
ANEMONE CORONARIA.—A hardy plant, with large saucer-shaped flowers of various colors. Per pkt., 5c.
ABROBRA VIRIDIFLORA.—Climber, dark green foliage, with small dark green fruit. Per pkt., 5c.
BEGONIA, SINGLE TUBEROUS ROOTED.—Thrives well in the garden, blooming entire summer, mixed colors. Per pkt., 15c.
VERNON.—The easiest variety to grow from seed; grows well outdoors. Per pkt., 10c.
SEMPERFLOREUS HYBRIDA.—Resembles Vernon in growth; color, white-edged pink. Per pkt., 25c.
BRYONOPSIS ERYTHRICARPA.—Climbing annual, small white scarlet, striped fruits. Per pkt., 5c.
BRACHYCOME (*Swan River Daisy*).—Dwarf-growing plant, for bordering, mixed colors. Per pkt., 5c.
BROWALLIA ELATA COERULEA.—Excellent winter-flowering house plant, dark blue. Per pkt., 5c.
ELATA ALBA NANA.—White-flowering variety, valuable winter house plant. Per pkt., 5c.
CENTROSEMA GRANDIFLORA (*Butterfly Pea*).—A beautiful trailing plant, flowers early in June. Per pkt., 10c.
CENTUREA CANDIDISSIMA (*Dusty Miller*).—A compact plant, with silvery-white foliage, valuable for bordering. Per pkt., 10c.
CENTUREA GYMNOCARPA.—One of the best white foliage plants for edging or bordering. Per pkt., 10c.
CALENDULA METEOR.—Double-striped flowers, deep orange, pale yellow ground. Per oz., 20c; pkt., 5c.
PRINCE OF ORANGE.—This variety stripes around each petal, deep orange. Per pkt., 5c.
PONGI FL. PL.—Vigorous-growing, double variety, color pure white. Per pkt., 5c.
PURE GOLD.—Free-flowering variety, blooming entire summer, golden-yellow. Per oz., 15c; pkt., 5c.
HYBRID GRANDIFLORA FL. PL.—A very distinct large-flowering variety; color nearly scarlet. Per pkt., 5c.
COBAEA SCANDENS.—A rapid climber, often attaining the height of 20 to 30 feet. Per pkt., 10c.
COLEUS HYDRIDA MIXED.—Colored foliage plant, attaining perfection first year from seed. Per pkt., 15c.
CUCUMIS FLEXOSIS (*Snake Cucumber*).—Rapid climber, curious fruits, often 3 feet long. Per pkt., 5c.
CYCLAMEN PERSICUM.—Bulbous-rooted plants, blooming the entire winter and spring (*see cut*). Per pkt., 25c.
CACALIA MIXED (*Flora's Paint Brush*).—A very pretty summer-flowering garden plant. Per pkt., 5c.
CINERARIA, SINGLE MIXED.—Decorative plant for window or conservatory, in spring. Per pkt., 20c.
DOUBLE LARGE-FLOWERING MIXED.—Like the single varieties, only the individual flowers are double. Per pkt., 50c.
CALCEOLARIA, MIXED COLORS.—Plants for conservatory; yellow maroon, spotted crimson. Per pkt., 25c.
CLARKIA, MIXED COLORS.—Pretty annual for flower beds; flowers are red, white, purple (*see cut*). Per pkt., 5c.
CLEMATIS JACKMANII.—A hardy climber, flowers large, color blue, white and purple (*see cut*). Per pkt., 15c.
PANICULATA.—A rapid-growing, hardy climber, bearing clusters of white flowers. Per pkt., 10c.
COCCINEA.—A climber, with tubular flowers of waxy vermilion. Per pkt., 10c.
FLAMMULA.—A fragrant, hardy climber, with white feathery flowers. Per pkt., 10c.
DIGITALIS, SPOTTED VARIETIES (*Fox Gloves*).—Flowers on long stems, colors in all shades of white and blue. Per pkt., 10c.
MIXED COLORS.—For shrubberies or shady situation, purple, white, rose, yellow. Per pkt., 5c.
DATURA CORNUCOPIA (*Horn of Plenty*).—A strong-growing, summer-flowering plant, pure white, sweet scented. Per pkt., 10c.
DELPHINIUM FORMOSUM.—Hardy, blooms first season from seed; blue with white center. Per pkt., 5c.
COELESTINUM.—Hardy plant, with an unusual pretty color of a delicate azure blue. Per pkt., 10c.
CASHMIRIANUM.—Hardy, very strong-growing; color, pale blue (*see cut*). Per pkt., 10c.
NUDICAULE.—Hardy plants, well adapted for groups; color, bright scarlet. Pkt., 10c.
FINEST HYBRIDS, MIXED COLORS.—Well adapted for borders or shrubbery; hardy (*see cut*). Per pkt., 5c.
DRACAENA INDIVISA.—A foliage plant, useful for center of vases, and pot culture. Per pkt., 10c.
ESCHSCHOLTZIA (*California Poppy*).—Very free-flowering, blooms constantly from June till September (*see cut*). Per pkt., 5c.
FUCHSIA, ALL COLORS MIXED.—From choice double and single sorts. Pkt., 15c.
GOURD, CHINESE LOOFA (*Dish Rag*).—A rapid-growing climber. The fruits are very popular as a sponge for bathing. Per pkt., 5c.
HERCULES CLUB.—A climber, with large fruits resembling a club in shape. Per pkt., 5c.
OSTRICH EGG.—A rapid-growing variety with egg-shaped fruits. Per pkt., 5c.
POWDER HORN.—This is a strong-growing variety, fruits shaped like a powder horn. Per pkt., 5c.
ORANGE.—The fruits of this variety resemble an orange in shape, size and color. Per pkt., 5c.
MALABAR.—This variety is the most ornamental, variegated leaves and striped fruits. Per pkt., 10c.
FINE MIXED.—From the most ornamental varieties (*see cut*). Per oz., 15c; pkt., 5c.
GLOBE AMARANTHUS, MIXED COLORS (*Bachelor's Button, or Everlasting Flower*).—Very ornamental in the garden (*see cut*). Per pkt., 5c.
For a Select List of Flower Seeds, see Pages 29 to 40. Novelties, 26-27-28.



Globe Amaranthus.



Delphinium.



Clarkia.



Eschscholtzia.



Gourds.



Nicotiana.



Gloxinias.



Schizanthus.



Primula.



Hyacinth Bean (Dolichos).

GLOXINIA, EMPEROR FREDERICK.—A greenhouse plant of easy culture; scarlet with white bands. Per pkt., 25c.
LARGE FLOWERING, CHOICE MIXED.—From the best hybrid varieties (see cut). Per pkt., 25c.
GERANIUMS, SCARLET MIXED SHADE OF COLOR.—Flowers the first season from seed. Per pkt., 10c.
GOLDEN BRONZE.—This seed is saved from choicest variegated leaf varieties. Per pkt., 20c.
APPLE-SCENTED.—Grown for the fragrance of the leaves. Per pkt., 25c.
HELIANTHUS CALIFORNICUS FL. PL. (*Sunflower*).—Strong-growing double variety. Oz., 10c; pkt., 5c.
STELLA.—A dwarf variety with flowers about 3 inches across. Per pkt., 5c.
MINIATURE.—Dwarf variety, growing only about 3 feet high, with small flowers. Per pkt., 10c.
GIANT RUSSIAN.—Strong-growing single variety, often 18 inches across. Oz., 10c; pkt., 5c.
SILVER-LEAVED.—The foliage is white and green, flowers yellow and black. Per pkt., 5c.
SINGLE.—All varieties mixed. Lb., 20c; pkt., 5c.
HUMULUS JAPONICUS (*Japan Hop*).—Fast-growing climber, never suffering from heat. Per pkt., 5c.
JAPONICUS FOL VAR (*Var. Leaved Japan Hop*).—The leaves are green with white blotches. Per pkt., 10c.
HIBISCUS CALIFORNICUS.—Blooming entire summer; flowers white with carmine center; hardy. Per pkt., 10c.
HELICHRYSUM.—Double mixed (*Everlasting Flower*). Useful for making winter bouquets. Per pkt., 5c.
HYACINTH BEAN.—Mixed colors (*Dolichos*). Rapid climber; large clusters of showy flowers (see cut). Per pkt., 5c.
HOLLYHOCK.—These plants now rank with the Dahlia for summer-flowering decorations (see cut). In separate colors of WHITE, DARK RED, MAROON, BLUSH, LEMON YELLOW, PINK, STRAW COLOR, SCARLET. Per pkt., 10c.
MIXED COLORS.—Per pkt., 5c.
LATANA HYBRIDA.—Finest mixed. A vigorous-growing plant, with a profusion of flowers all summer. Per pkt., 5c.
LARKSPUR, TALL ROCKET.—Mixed colors. Hardy annual; color of flowers from white to lavender. Per pkt., 5c.
DWARF ROCKET (*Hyacinth Flower*).—A dwarf variety; double flowers in various colors. Per pkt., 5c.
LYCHNIS, HAAGAENA HYBRID.—Mixed colors. Dwarf habit flowers, in shades of red, white and pink. Per pkt., 10c.
LOBELIA, CRYSTAL PALACE COMPACTA.—An upright-growing variety; deep blue color. Per pkt., 10c.
ERINUS GRACILIS.—A drooping variety, best for hanging-baskets or vases; color dark blue. Per pkt., 5c.
NANA COMPACTA.—Mixed. A dwarf, upright-growing variety. Per pkt., 10c.
LAVENDER.—An ornamental perennial, bearing long spikes of fragrant blue flowers. Oz., 10c; pkt., 5c.
MIMULUS, QUINQUEVULNERUS MAXIMUS.—Mixed colors (*Monkey Flowers*). Fine flowering plants, with rich markings and spots. Per pkt., 5c.
TRIGRINUS.—Brilliant flowers, remarkable for their rich markings and spots. Per pkt., 10c.
MOSCHATUS (*Musk Plant*).—A variety with drooping habit; flowers yellow, strongly musk-scented. Per pkt., 5c.
MATRICARIA CAPENSIS ALBA PLENISSIMA (*Double White Feverfew*).—A garden plant of easy culture; flowers button shape and very double. Per pkt., 10c.
MINA LOBATA.—A rapid-growing summer climber, with rosy crimson-colored flowers. Per pkt., 10c.
MUSA ENSENTE (*Abyssinian Banana Tree*).—Sub-tropical foliage plant, effective as a single specimen. Per pkt., 25c.
NICOTIANA AFFINIS.—A free-growing plant with large tubular flowers; sweet-scented (see cut). Per pkt., 10c.
NEMOPHILA (*Love Grove*).—Dwarf-growing annual, useful for bordering; colors, red, brown, yellow (see cut). Per pkt., 5c.
NIEREMBERGIA FRUTESCENS.—A profuse-blooming plant, lilac-shaded flowers, for hanging-baskets. Per pkt., 10c.
PRIMULA, OBCONICA.—A spring-flowering house-plant of a lilac shade of color (see cut). Per pkt., 25c.
ELATA MIXED (*Polyanthus*).—An early spring-blooming plant for flower beds or pot culture. Per pkt., 5c.
AURICULA.—Fine mixed. A variety well adapted for pot culture or greenhouse; colors very rich. Per pkt., 10c.
PRIMULA (*or Chinese Primrose*).—These are beautiful and desirable plants for the parlor or greenhouse. Per pkt., 5c.
SINESIS FIMBRAITA.—White. Fine fringed; large flowers. Per pkt., 25c.
SINESIS FIMBRAITA.—Red. Fine crimson; extra large, fringed flowers. Per pkt., 25c.
FINEST SINGLE (Mixed).—All colors. Per pkt., 15c.
PENSTAMON.—Mixed colors. A garden plant with white, pink and scarlet-spotted flowers. Per pkt., 10c.
PLATYCODON.—Large flowered; mixed colors. (*Chinese Bell Flower*). A hardy garden plant; flowers, bell-shaped; white or blue. Per pkt., 10c.
PYRETHIUM PARTHENFOLIUM AUREUM (*Golden Feather*).—A dwarf variety, useful for borders. Oz., 50c; pkt., 10c.
SCABIOSA.—Mixed colors (*Mourning Bride*). A garden plant, producing flowers in great variety of color the entire summer (see cut). Per pkt., 5c.
SNOWBALL.—Pure white. Very useful for making bouquets. Per pkt., 5c.
SALPIGLOSSIS.—Mixed colors. A beautiful penciled, colored garden plant, about 2 feet high. Per pkt., 5c.
SMILAX.—A valuable climber, either for the house or conservatory (see cut). Per pkt., 10c; oz., 30c.
SWEET WILLIAM, HUNT'S PERFECTION.—This is an auricula-flowered variety; perfectly hardy. Per pkt., 10c.
DOUBLE.—Mixed colors. Hardy plant; seed may be sown in the open ground. Per pkt., 10c.
SINGLE.—Mixed colors. A garden plant that is unsurpassed for display in variety of color. Per pkt., 5c.
SCHIZANTHUS.—Fine mixed. A free-growing garden plant, flowering all summer; not affected by heat (see cut). Per pkt., 5c.
SENSITIVE PLANT (*Mimosa Pudica*).—A curiosity; the leaves and stems droop when touched and fold up. Per pkt., 5c.
TORENIA FOURNIERI.—For vases, baskets, etc.; color porcelain blue, with bright yellow throat. Per pkt., 10c.
TRITOMA UVARIA (*Red Hot Poker*).—A hardy, dwarf-growing plant; orange and scarlet flowers. Per pkt., 10c.
THUNBERGIA ALATA.—Mixed colors. A rapid-growing climber; colors, buff, white and orange. Per pkt., 5c.
VINCA.—Mixed colors. A bushy plant, flowering all summer, and not affected by heat (see cut). Oz., 65c; pkt., 5c. In separate colors of white rose and white, with a pink center; each color separate. Pkt., 10c.
WALLFLOWER.—Single mixed. A fragrant, hardy garden plant, blooming early in spring. Per pkt., 5c.
WILD FLOWER GARDEN.—A mixture of easy-growing, hardy plants for garden and shrubbery. Per pkt., 10c.



Nemophila.



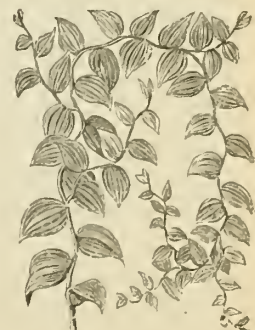
Vinca.



Scabiosa.



Hollyhock.



Smilax.



YOUNG'S CHRYSANTHEMUMS.

OUR LIST OF CHRYSANTHEMUMS contains the cream of all the best varieties in cultivation to-day. We grow and test all new sorts as soon as sent out, saving only the best. All the prize winners at the November shows in New York, Philadelphia, Chicago, Cincinnati and St. Louis are included in our collection, as well as some of the grand old sorts that have never been excelled by any of the new varieties.

WE WERE AWARDED FIRST PRIZES AT THE CHRYSANTHEMUM SHOW AT ST. LOUIS IN NOVEMBER, 1897.

Culture Directions, which, if Followed, will Insure Success.

WHEN TO PLANT.—Any time after the ground can be worked, even up to June the 10th, will give good blooming plants.

DISBUDDING AND STOPPING.—When the plant is 6 or 8 inches high, cut it back to 4 inches, allow 4 shoots to grow, and when they have attained the same height again, pinch out the terminal bud, continuing to stop them whenever the shoots get 4 inches long until August 15th. After that time they should be allowed to form their buds and flower. If large flowers are wanted, all the buds should be picked off except one on the top of each branch or shoot. In localities subject to early frost, they should be lifted and placed in large pots or boxes; after lifting, water thoroughly, and never allow them to become dry, as that would cause them to lose their leaves and produce imperfect flowers. Manure water, once a week, is very beneficial at this stage.

TO DESTROY BLACK APHIDES.—This is the only insect that is troublesome to the Chrysanthemum. Place tobacco stems on the top or around the pots, and the fumes will be sure to kill them. Another remedy is to dust them with Young's Insect Destroyer.

OCTOBER FLOWERING COLLECTION.

This set contains some of the earliest flowering varieties that perfect their blooms in the open ground in October, before the killing frosts in our Northern States.

THE FULL SET OF EIGHT SORTS FOR \$1.00.

MARION HENDERSON.—Grand exhibition yellow. Terminal bud deep, golden yellow, very bright; very massive in build, crowded with petals; foliage very beautiful. 15c each.

LADY FITZWIGRAM.—The earliest of all whites, flowering the last of September to first days of October; dwarf. Flowers 4 to 5 inches in diameter. 15c each.

GLORY OF THE PACIFIC.—A magnificent pink; one of the earliest; ready to cut October 8th. Dwarf habit; strong, stiff stem and excellent foliage. A grand commercial variety. 15c each.

ST. CLAIR.—Fine, early, clear yellow, of spherical shape when fully developed. Petals straight; very much admired variety. Good for specimen bush plants. 15c each.

J. SHRIMPTON.—Bright crimson, of largest size and perfect form. 15c each.

MRS. HENRY ROBINSON.—A perfect form of exceptional merit, large and well finished. An early white, blooming with us October 5th; fine substance and very lasting. 15c each.

ZULINDA.—Very large incurved, close-built flower. Inside of petals clear rose pink; reverse silvery or satin-like, glossy pink; fine, stiff stem, with large, handsome foliage close up to the flower. 15c each.

MME. F. BERGMANN.—The finest of all the early whites; large in size, coming into bloom October 10th; excellent for pot culture for early flowers. 15c each.

SPECIAL CHEAP OFFER OF FINE CHRYSANTHEMUMS.

16 fine Chrysanthemum plants, all different, for \$1.00. The selection of varieties must be left to us, as the collection is made up of those sorts of which we happen to have a surplus. There will be a good assortment of colors and some of the latest new varieties will be included.



Photograph of Chrysanthemum House, Showing the New Varieties of 1897 in Full Bloom.

SIX NEW AND RARE

CHRYSANTHEMUMS

Selected as the Very Best of all the New Varieties
Introduced this Year.

THE FULL SET OF SIX FOR ONE DOLLAR.

Western King is a first rate white, notable for its superb form and substance. Is extra large and the petals, which are somewhat pointed, incline to incurve. The growth is of moderate height. This sort is sure to become popular for any purpose. 20c. each.

Gold Standard.—Form, color and style of Golden Wedding; one of the largest reflexed yellows; habit, strong and robust; extra early. 20c. each.

Indiana.—A grand incurving pink of bright color, fine finish and enormous size—twenty-two inches in circumference. We should pronounce this one of the finest varieties of the year. 20c. each.

Mayflower.—White, bold, irregular flower. Has taken first place at Chicago show the past two seasons, in the class of forty blooms. Certainly a very meritorious variety. 20c. each.

Nyanza.—A fine, large, bold flower, often seven inches across, with very broad petals, slightly incurved but full to the center. Color, bright terra cotta; reverse of petals old gold. A grand flower of fine build, with good stout stem and handsome foliage; one of the earliest. 20c. each.

Erminilda.—A grand commercial variety. Flowers medium size; color, a beautiful shade of rose-pink. 20c. each.

...ST. LOUIS PRIZE SET...

The Finest Varieties with which we Won Prizes at the St. Louis Show in November.

THE FULL SET OF EIGHT SUPERB SORTS FOR ONE DOLLAR.

Pink Ivory.—Wherever Chrysanthemums are known, Ivory is the grand old favorite, the standard by which others are judged. This beautiful variety needs no other recommendation than the fact that it is identical with Ivory, save color, which is a soft pearl pink. It is possibly a somewhat stronger grower. It is a compact grower, free and early bloomer, and is beyond doubt one of the greatest acquisitions introduced for many years. 20c. each.

H. L. Sunderbruch.—One of the very finest of exhibition yellows; size enormous, but not at all coarse; fine habit and free grower. 15c. each.

Pres. Wm. R. Smith.—Color a beautiful, clear, flesh pink; very heavy in substance, on stiff stems; the form of the flower is very beautiful in all its stages. 15c. each.

Fisher's Torch.—Pure deep red of entirely new shade. Large, full flat flower of immense size. First premium received wherever exhibited. 15c. each.

Mrs. H. McK. Twombly.—Large, perfectly double, incurved; white, shaded with pink. A grand early variety. 15c. each.

Cyrus H. McCormick.—Vigorous grower, bearing massive flowers of the shape and make-up of "W. H. Lincoln." Color deep yellow, shaded with bronze red. 15c. each.

Maria Louisa.—A beautiful recurving white with slender interlacing petals, forming a plummy globe. A model cut flower and pot plant. Received Columbian medal. 15c. each.

Pitcher & Manda.—This is the most wonderful chrysanthemum ever introduced. There is nothing that has ever been offered that in any way approaches it. Who ever heard of chrysanthemums having two distinct colors in one flower? But that is just what Pitcher & Manda is. The outer five or six rows of petals are pure white, and of dahlia-like form, while the center is a bright, deep yellow, the two colors being sharply defined. 15c. each.

NEW YORK PRIZE SET.



Mrs. Geo. McGee.

GOLDEN WEDDING.—Flowers of very large size, on stiff, erect stems; petals both long and broad; color, deep, bright gold, of shining texture. A perfect Japanese of most beautiful form. Each, 15c.

A. T. EWING.—Color, creamy-white, heavily banded and penciled in carmine pink; petals very thick, broad and flat, with nicely rounded tips; perfectly double. Each, 15c.

ALL PRIZE WINNERS

AT THE

New York Show.

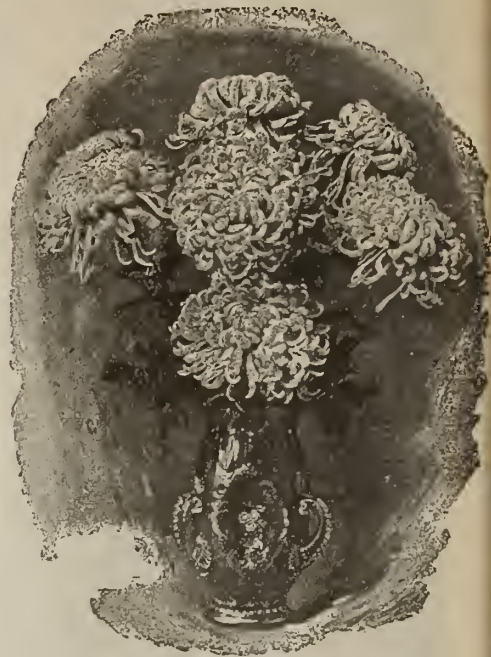
The Full Set of Eight for \$1.00.

MRS. W. P. RAYNOR.—A beautiful, clear white, Japanese variety; long, flat petals; fine, round bloom, full to center, reflexing slightly towards the stem, which is strong and erect. Awarded certificate at New York. Each, 25c.

VIVIAND MOREL.—Extra large flowers; petals long and loosely arranged; color, a beautiful light shade of pink. One of the best. Each, 15c.

TUXEDO.—Reflexed, good size flower of rich amber color, late, good pot plant of easy and vigorous growth. Each, 15c.

THE QUEEN.—The largest white chrysanthemum ever introduced; a vigorous grower, and has such strength of stem that it carries its great globular flowers erect. Although the flowers are so large, they are not heavy, solid-looking like many others. Each, 20c.



Mrs. W. P. Raynor.

THE BARD.—Extremely double, reflexed variety of medium size. The color is a rich crimson with outer edges of petals tinged with gold; vigorous grower; grand for exhibition. Each, 15c.

MRS. GEO. MCGEE.—Large, creamy-white, incurved Japanese, sometimes showing a tinge of pink; high, round flower; one of the best chrysanthemum flowers to date; grand stem and foliage. Each, 15c.

PHILADELPHIA PRIZE WINNERS.

Set of Six for 75 Cents.



Niveus.

HATTIE BAILEY.—Very early incurved Japanese of fine rounded form; interior of petals scarlet red, exterior rich bronze; extra dwarf, a fit companion in size and habit for Ivory, although dwarfier. Recommended by American Society. Each, 15c.

CHEABEAGUE.—An immense pearl pink of remarkable form; the petals are incurved and twisted in regular fashion. This is a splendid variety and one that we can recommend to all; good strong grower. Each, 20c.

NIVEUS.—A grand, snow-white variety; center irregularly incurving, with outer petals reflexing nearly to the stem; constitution robust, foliage large and abundant, while the keeping qualities of the flowers are unsurpassed. Without doubt the best seedling of the year (see illustration). Each, 20c.

EUGENE DAILLEDOUZE.—Bright, clear, golden yellow; large, full, double, and a free, easy grower; the outer petals are broad, incurving and of great substance. Each, 15c.

J. H. TROY.—Very early, incurved, white, of fine form and good substance, tall, very large, one of the best early varieties. Each, 15c.

H. WIDENER.—Flower very large and full, double forming, when well opened, a massive sphere; color a deep old gold, quite distinct. Each, 15c.

SET OF SIX GRAND DWARF CHRYSANTHEMUMS FOR 75 CENTS.

We commend to your notice this set of 6 dwarf chrysanthemums, which we know to be the best varieties in cultivation for pot culture. None of them exceed 18 inches in height.

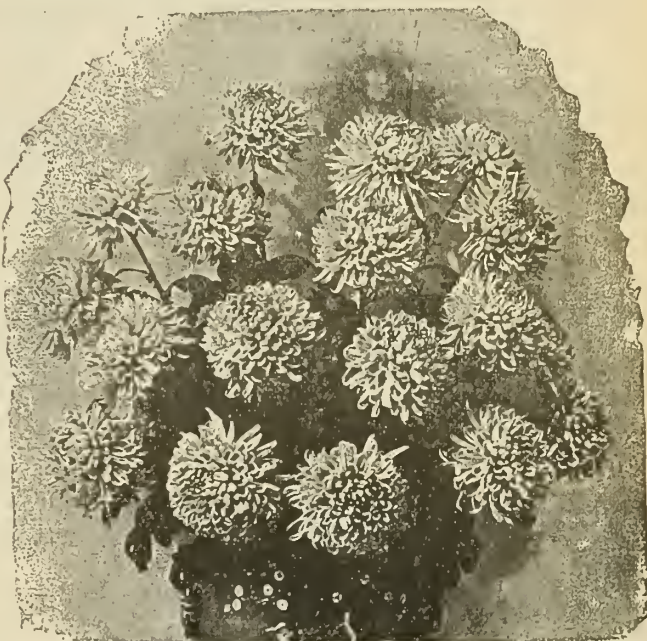


White Louis Boehmer.

FAMOUS OSTRICH PLUME SET.

The Full Set of Six for 50 Cents.

- L. BOEHMER.—White pink, one of the best; elegant for specimen pot plants. Each, 15c.
- WHITE LOUIS BOEHMER.—Immense, perfectly incurved flower, with broad petals, showing a plush-like surface (see cut). Each, 15c.
- GOLDEN HAIR.—Fine, deep, rounded flower of amber yellow, broad, incurving petals, one of the best. Each, 15c.
- WM. FALCONER.—A delicate shade of rosy blush, changing to white. Each, 15c.
- EIDERDOWN.—Large, perfectly double, incurved, snow-white. Ea., 15c.
- ROBERT M. GREY.—A terra cotta color; petals covered with a very dense hairy growth. Each, 15c.



John Lane.

BARGAIN COLLECTION OF SIX CHRYSANTHEMUMS

FOR ONLY 50 CENTS.

- MRS. ROBERT CRAIG.—Pure snow white, incurved, form a perfect sphere, very large, perfectly double. Each, 10c.
- HARRY BALSLEY.—A magnificent fine large flower; color, delicate soft pink, similar to C. Mermet rose; fine for cut flowers or exhibition. Each, 10c.
- MARGUERITE JEFFORDS.—A fine flower, bright amber color, of most rich and pleasing shade; one of the finest chrysanthemums of the year; splendid in form. Each, 10c.
- J. H. WHITE.—A large white variety, with upright, dahlia-like petals, forming a nicely rounded flower of great substance; a fine grower with strong stems. Each, 10c.
- CHALLENGE.—The flower is a perfect globe of gold which finally shows a pointed center; the color is bright yellow, the stem very strong, foliage extra good. Each, 15c.
- MRS. GEORGE BULLOCK.—Broad petals, forming a large, pure white flower, slightly incurved. Each, 20c.



Marguerite Jeffords.

Three Grand New Chrysanthemums.

Recognized by the most competent judges as the very best of their color in cultivation to-day.

THESE three new Chrysanthemums, as shown in colored plate, carried off all the honors at all the great Chrysanthemum Shows in the country the past season. They are so far superior to all other sorts in form, size and color of flowers, vigor of growth and beauty of foliage, that, although shown in competition with hundreds of other varieties, they were awarded First Prizes wherever exhibited. We won First Premiums with these Chrysanthemums at the St. Louis Flower Show last November, and they also received First Premiums at New York, Philadelphia, Chicago and Cincinnati.

NEW CRIMSON CHRYSANTHEMUM, GLITTER.

Fine, bold flowers of massive size and strong, stiff stems. The color is a rare shade of deep, rich velvety-crimson, with no trace of brown or chestnut, usually found in red Chrysanthemums. Fine, heavy, dark-green foliage, growing close up to the flowers.

NEW YELLOW CHRYSANTHEMUM, MODESTA.

A magnificently formed flower, with slightly incurved petals, and very high, full center. Intense bright golden-yellow. Probably nothing better than this will ever be produced in the way of a Yellow Chrysanthemum.

NEW PINK CHRYSANTHEMUM, MRS. PERRIN.

Superb flowers of globular form, over seven inches in diameter, with broad, incurving petals. The inner sides of the petals are of beautiful, bright pink, the outer sides are tinted with silvery-rose, making a most charming contrast. Dwarf, robust habit, with stiff stems and fine foliage.

Price, 15 cents each; the full set of three new Chrysanthemums for 35 cents.

Hardy Pompone Chrysanthemums.

These beautiful small-flowered or Pompone varieties have been lost sight of during recent years, but are now again coming to the front, and are certain to become popular for outdoor bedding purposes. Their absolute hardiness, together with the abundant, almost lavish, profusion of blooms from which one may cut continuously, and also the fact that the plants lend color to the garden just at a time when other plants have been destroyed by frost, make them the most desirable class of Chrysanthemums for the amateur to plant in the open garden. Frost does not materially affect the flowering, and it will frequently happen that an armful of flowers can be cut when after a sharp touch they are bejeweled with crystals deposited by Jack Frost. The collection we offer embraces all the leading colors. All the varieties offered are hardy, and with but a slight covering of leaves, or coarse stable litter, during the winter, will take care of themselves after once planted.



G. WERMIG.—A sport from the white variety; primrose-yellow. First-Class Certificate, N. C. S. 20c each.

ALICE BUTCHER.—A sport from the well-known variety, *Lyon*; red, shaded orange. Awarded First-Class Certificate. 20c each.

AMBROSE THOMAS.—A beautiful hybrid; bright rose-lilac, fading off to a beautiful blush. 20c each.

EDITH SYRATT.—Pure white, prolific bloomer. 20c each.

FLORA.—Deep golden-yellow. 20c each.

MR. W. PIERCY. Red, changing to bronze-brown. 20c each.

PETILLANT.—A beautiful, clear primrose color; obtained two First-Class Certificates. Has been flowered two seasons, proving itself to be the best September-flowering, Primrose Chrysanthemum in cultivation. 20c each.

BARONNE G. C. DE BRIAILLES.—Very useful and effective, medium-sized white flowers, light yellow center; of Japanese character. 20c each.

MONS. GUSTAVE GRUNERWALD.—Bright golden-yellow; neat, round flowers; very free. 20c each.

WHITE GRUNERWALD.—Pure white, large well-formed flowers; a fine variety. 20c each.

MME. CARMEUX.—Deep rose, reverse of petals silvery-white and yellow. 20c each.

VICOMTESSE D'AVENE.—Silver blush; free-blooming. 20c each.

The full set of twelve varieties for \$2.00.

No.3.

No.2.

No.1.

No 1 MODESTA. No 2 Mrs. PERRIN. No 3 GLITTER.

Price 15cts. each. Set of 3 for 35cts.



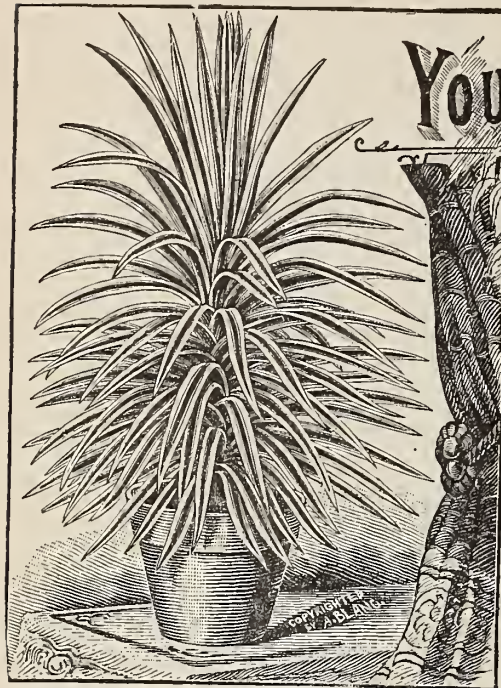
YOUNG'S NOVELTIES AND SCARCE PLANTS

OF SPECIAL MERIT.

The Blue Climbing Solanum.

(*Solanum Seaforthianum*.)

A beautiful plant of climbing habit, bearing bright, lilac-blue flowers in great, pendulous clusters like a wistaria and in lavish profusion. The blossoms are followed by dark red seed fruits, which remain a long time on the plant, adding greatly to its beauty. Ea., 20c; 3 for 50c.



Variegated Yucca.

VARIEGATED YUCCA.

Leaves striped with white; makes elegant specimens for the lawn in summer and for parlor or hall during winter; rare in this country and always admired. Our engraving is good, but lacks the elegant coloring of the leaves. The plant endures dry air and dust very well, and is fine for house culture.

Fine, Large, Perfect Specimens, from Six-Inch Pots, \$1.50 Each.



Asparagus Sprengeri.

ASPARAGUS SPRENGERI.

A most desirable new species, especially useful to grow as a pot plant for decorative purposes or for planting in suspended baskets; the fronds are frequently four feet long, are of a rich shade of green and most useful for cuttings, retaining their freshness after being cut for weeks. It will make an excellent house plant, as it withstands dry atmosphere and will succeed in almost any position. Each, 35c; 3 for \$1.00.

AMARYLLIS.

It is impossible to name a more magnificent genus of bulbous flowering plants than the Amaryllis. Under the simplest culture they throw up stems from one to three feet high, surmounted by immense trumpet-shaped flowers of the most gorgeous colors, which in some species are nearly a foot wide when fully expanded and varying from five to eight inches in length. Besides the pure white, pale flesh and soft pink shades, are many intense and brilliant shades of crimson, scarlet, orange and vermilion, either self-color or boldly striped with white, green or red. Can be kept in pots the year round, or planted out in open ground during summer. Alternate rest and growth is the secret of big Amaryllis blossoms and lots of them. While growing give them all the sun and moisture possible; but while at rest give very little water.

NEW HYBRID AMARYLLIS.—Fine, large-flowering sorts, in a wonderful variety of beautiful colors. Each, 50c; 3 for \$1.25.

FORMOSISSIMA.—A quick and ready bloomer, often producing its intensely brilliant trusses of bloom before the leaves appear. The color of the oddly-formed flowers is considered the richest shade of crimson known among flowers. Each, 20c; 3 for 50c; dozen, \$1.50.



Amaryllis (New Hybrids).

A Page of New Begonias.

NEW BEGONIA, GOLIATH.—Well named, for it is a gigantic flower. The florets and pauciles are much larger than those of *Gigantea Russa*, and the color is rosy white. 50c each.

NEW BEGONIA, MASTODONTE.—Similar to the above and quite as large; color, tender rose. 50c each

M. Lemoine has succeeded in obtaining an improved type by careful crossing, and the above varieties will be found much freer and healthier in growth than any that have gone before. They both throw long, rigid flower stems, which is a decided improvement, and their exceptional vigor makes them very free in production of bloom, while the flowers are enormous and of the most exquisite color.

NEW BEGONIA, SEMPERFLORENS ELEGANS ALBA.—A grand new Begonia that is decidedly distinct from any other white variety. The flowers are very large, pure, glistening snow-white, on stiff, erect stems. Plant a fine, free grower, and

when in bloom the foliage is nearly hidden under the profusion of snow-white flowers. 15c each.

NEW BEGONIA, ELEGANS ROSEA.—An excellent plant for pot culture, making nice, compact specimens that are bright with bloom the year round, but its greatest value is as a bedder, where it is a strong rival with our brightest colored Geraniums, with its mass of bright, rosy-carmine flowers (*see illustration*). 15c each.

NEW BEGONIA, LA FRANCE.—Flowers same shape as *G. Rosea*, but much larger, and the loveliest soft, bright pink; one of the loveliest *Begonias* ever introduced; blooms fine for cutting. Pretty as an Orchid. 20c each.



New Begonia, Otto Hacker.

NEW BEGONIA, OTTO HACKER.—A beautiful new Begonia. The plant is a strong, vigorous grower of stiff, upright habit, with large, shining, deep-green leaves. The flowers are borne in clusters, twelve to twenty-five large flowers in a cluster. Color a beautiful, bright coral-red (*see illustration*). 20c each.

NEW BEGONIA, PAUL BRUANT.—Five-pointed leaf, large and smooth; nice bush form; flowers in very large panicles, freely produced, so as to nearly cover the plant; peculiar rose shade, changing to pale green. One of the best. 20c each.

NEW BEGONIA, GLOIRE DE LUCERNE.—A beautiful variety that is evidently a cross between *Sanguinea* and *Rubra*, both of which it resembles in foliage, while the bloom is the most beautiful rosy-vermilion. The leaves are of beautiful form, broad and deeply lobed, bronze-green above and purple below.

The plant assumes a fine tree form with a little attention. 20c each.

NEW BEGONIA, PICTAVIENIS.—Beautiful foliage and fine clusters of flowers. The under side of leaves is a rich purplish-red, upper side fine bronzy-green. Flowers rosy-white. 20c each.

NEW BEGONIA, MADAM PERNET.—Beautiful glowing-red leaves, lightly touched with silvery-white; coral-red flowers in clusters. 20c each.

NEW REX BEGONIA, RICINIFOLIA.—So called from its likeness to the Ricinus, or castor-oil plant. The leaf is very large, will average a foot or more in diameter, and is separated into seven or nine large points, carried on thick, heavy stems, eighteen inches or more in height; color a rich green with reddish markings; surface velvety. In bloom it is magnificent the panicle, composed of great numbers of individual pink blooms, is lifted high and spray-like, quite clear of the foliage. One of the best for winter bloom, besides being ornamental in foliage. 20c each.

NEW REX BEGONIA, REVOLUTION.—A very striking new variety of our own raising, with a very pronounced double whorl on the leaf one above the other; the texture is fine and velvety and the shading is beautiful, showing a nice silver zone. A free, thrifty grower. A fine addition to the whorled Rex (*see illustration*). 50c each.



New Begonia, Elegans Rosea.



New Begonia, Revolution.

NEW CANNAS.

Our Selection of the Best Varieties
Now in Cultivation.

F. R. PIERSON.—A superb variety, having the largest truss and the most perfect flower. The petals are very round, overlapping each other, and approaching more nearly the ideal Canna. When trusses are fully expanded it makes an immense globular head of scarlet. The color of the flower is an intense glowing scarlet, the center of each flower being touched with yellow, giving it the effect of a golden heart, intensifying the brilliancy of the scarlet and adding to the beauty of the flower. Expert judges pronounce it by all odds the finest scarlet Canna they have ever seen. Certificate of merit from New York Florists' Club. Each, 50c.

MAD. ALPHONSE BOUVIER.—Color, bright scarlet, laced at the edge with gold, and also marked in the throat of the flower; very large and finely spread. One of the finest of the gilt-edged varieties. Each, 35c.

THE NEW YELLOW CANNA, BURBANK.—The new California Hybrid with giant, orchid-like flowers. This variety was raised by Luther Burbank, of California, the originator of many valuable fruits, flowers and vegetables. Flowers are of gigantic size, the three upper petals spreading fully seven inches, and are a rich canary yellow with a few carmine spots in the throat. A magnificent novelty. Each, \$1.00.

NEW CANNA, PREMIER.—The dwarfest-growing of all the new Cannas and exceedingly free flowering. Commencing to bloom when only a foot in height, it throws up numerous flower spikes that form a compact mass of brilliant flowers throughout the summer. The flowers are very large, of deep, rich, glowing scarlet, edged with bright golden yellow. Its dwarf habit, profusion of bloom and lasting quality of the flowers, make it an extremely desirable variety for pots as well as for setting out in the garden. Each, 60c.



New Canna, Italia.

NEW CANNA, ITALIA.—Gigantic in both plant and flower. This is a decidedly valuable acquisition and a magnificent variety. It has large, Musa-like foliage, and immense trusses of five-petaled flowers of brilliant golden yellow, largely blotched with vivid, velvety scarlet of indescribable beauty. For gorgeous bloom and effective foliage this cannot be surpassed (*see cut*). Each, 50c.

NEW CANNA, AUSTRIA.—This new giant-flowered variety is similar in size and shape to Italia (*see illustration*), but the entire flower is pure yellow, the center and lower petals only being lightly spotted with crimson. The flowers are produced in immense numbers on large, bold trusses. Strong plants. Each, 40c.

SOUVENIR ANTOINE CROZY.—A magnificent new gilt-edged variety. The flowers are very large, with well-rounded petals, which are of the most intense scarlet crimson, bordered with a broad band of rich golden yellow; trusses very large and erect, carrying an immense number of large flowers. Nearly every flower stalk branches, producing two perfect spikes; very free bloomer. Ea., 35c.

FLAMINGO.—A superb variety, with trusses of immense size, nearly a foot in length and six to seven inches in diameter. The individual flowers are very large, nearly four inches across, and of fine, even, rounded form. Color, deep glowing crimson, exceedingly bright and attractive. Plant, sturdy and vigorous, with massive dark green foliage in symmetrical form, rarely exceeding four feet in height. A gem among Cannas and sure to become one of the most popular varieties for bedding (*see cut*). Each, 40c.



New Canna, Flamingo.



**FOUR GRAND
NEW CARNATIONS.**

The Set of 4 for 50c.

MRS. GEO. M. BRADT.—Color clear white, heavily edged and striped with scarlet; strong and vigorous; flower large and very full (see cut No. 1). 15c each.

JUBILEE.—Intense scarlet of the richest shade; flowers much larger than any other scarlet; borne on long, straight stems, averaging 18 inches in height; and a very free bloomer. Has received certificate from National Carnation Society. After a long, careful test, this variety is pronounced perfection in every point, and must of necessity come to be the leading scarlet variety (see cut No. 2). 15c each.

EMMA WOCHER.—This is the most promising pink seedling of the year, and has created quite a sensation. It is intermediate in color, between Daybreak and Scott, but a much larger flower; it is an exceptionally strong grower, throwing its flowers on exceedingly long, strong, erect stems. It certainly should be given a trial by every one interested in Carnations. At the New York Flower Show it received first prize. It has a much better flower than either Daybreak or Scott (see cut No. 3). 15c each.

FLORA HILL.—The grandest white variety to date, and destined to be found in every garden because of its easy management. The flower is of enormous size and rounded build; wonderfully free in bloom, stems strong enough to support the blooms nicely. Awarded silver cup for the best white Carnation at the St. Louis Show in November (see cut No. 4). 15c each.

Four New Carnations.



Allamanda Williamsii.

New Dwarf Allamanda Williamsii.

This is a new dwarf or bush variety of the old favorite greenhouse plant. It bears large trusses of flowers at the tips of every branch, each flower three to three and one-half inches in diameter. Color rich golden yellow; very fragrant. It continues flowering the whole summer, and makes an elegant pot plant for house or conservatory (see illustration). 35c; 3 for \$1.00.

New Dwarf Justicia "Velutina."

Every one knows the tall, lanky, straggling habit of the old Justicia Rosea. This new sort, which is now grown so extensively by Parisian florists, begins to bloom when the plant has only three or four leaves, and is never out of flower afterward. If pinched back occasionally it makes a very dwarf, stocky plant, frequently covered with 20 to 50 large pink flower-heads, lasting a long time. The foliage is highly ornamental, being heavy in texture and very velvety. 30c each; \$3.00 per doz.



New Dwarf Justicia.

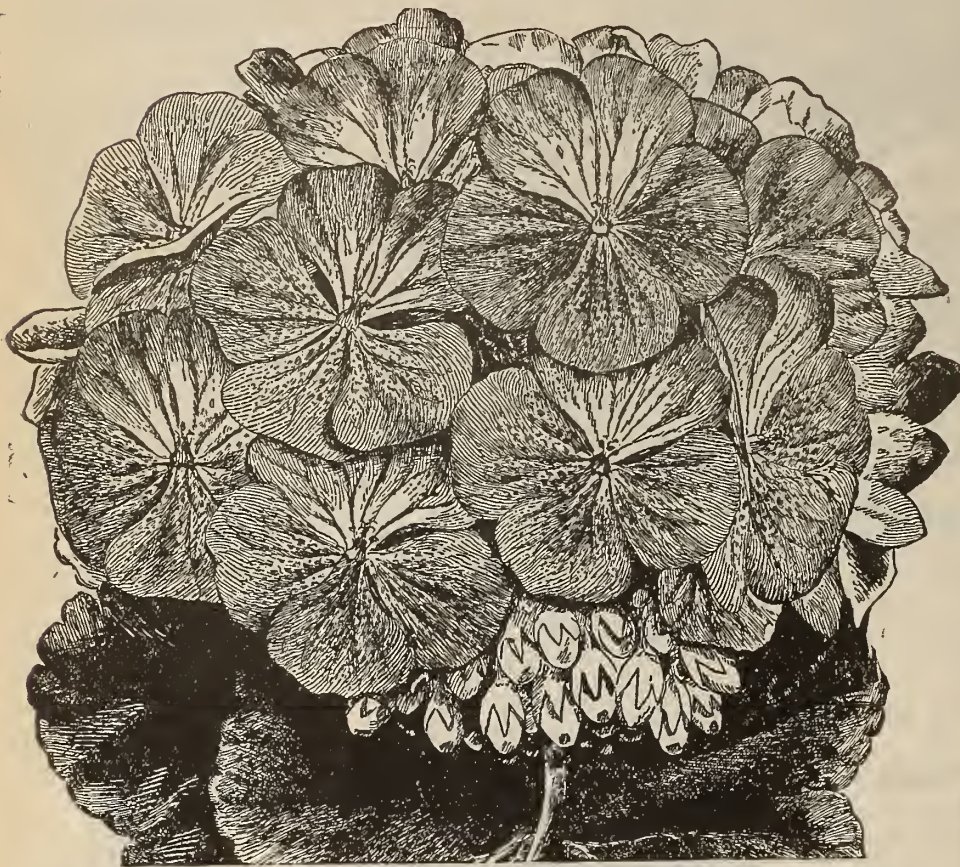
**PELAGONIUMS,
or
LADY WASHINGTON
GERANIUMS.**

This beautiful plant surely deserves a more extensive cultivation. It rivals the blossoms of the most beautiful Orchid in texture and color of flowers. Their time in blooming begins in March and continues until late in July (see cut). 20c each; 3 for 50c.



Pelagonium.

BRUANT'S SUN-PROOF GERANIUMS.



Sun-Proof Geranium, Madam Redellet.



Bougainvillea.

No other Geranium on our grounds has ever attracted so much attention or been so much admired as this beautiful new Aureole-flowered variety. It is entirely distinct from any Geranium in cultivation, so much so that visitors on passing through the greenhouses, where hundreds of other varieties are in bloom, single it out at once as the most beautiful and attractive in the whole collection. It might with propriety be called the Pansy-flowered Geranium, so distinct is it from the ordinary style. The plant is a vigorous grower, making nice compact plants, and very free flowering, producing fine large trusses of blooms in great profusion; individual flowers large, of fine shape; center of flower white, veined with carmine lake, the five petals regularly and distinctly bordered with bright solferino. The arrangement of color is exquisite and entirely new in Geraniums. An excellent variety for pot culture, being a continuous bloomer, winter and summer. (See cut.) Each, 25c; 5 for \$1.00.

BOUGAINVILLEA.

A new and beautiful plant of great value. The flowers are bell-shaped, and are borne in great profusion, the plants being covered with bloom all through the winter months. The color is a most pleasing shade of carmine rose. We strongly recommend this as one of the most desirable plants of recent introduction (see cut). Each, 25c.

New Fancy Flowered Geranium, Madam Bruant.



New Geranium, Madam Bruant.

RUY BLAS.—This is one of the finest of its color, and is as valuable for pot culture as for bedding. Trusses immense; large flaming salmon center, with rosy peach border; double. Each, 25c.

VAN DAEL.—Bruant type. Center bright silvery rose, bordered white; single. Large trusses. Each, 25c.

ACTEON.—A Bruant type, raised by Gerbeaux. Color, the most brilliant scarlet; upper petals tinted rosy lilac; semi-double; very fine. Each, 25c.

MADAM REDELLET.—A neat dwarf, compact grower; exceptionally free in bloom, so much so that the large trusses of bloom almost hide the foliage. Florets large, of a bright soft pink color, with white center; petals slightly veined red. A lovely color and a grand addition to this race of sun-proof geraniums. (See cut.) Each, 25c.

M. LOUIS FAGES.—A beautiful, compact grower; flowers of the largest size; trusses fine; semi-double; clear, bright; orange scarlet. Extra fine. Each, 25c.

MME. CHAS. MOLIN.—Clear, bright salmon, white eye. Remarkable for the beauty of the trusses, and also for its lovely color. Plant semi-dwarf, zoned in black, and very fine in bloom. Each, 25c.

The full set of six Bruant's Sun-Proof Geraniums for only \$1.00.

GAILLARDIA GRANDIFLORA.

This is without exception one of the finest herbaceous plants grown. Its ever-blooming qualities render it most distinct and valuable. The plants grow from 1 to 1½ feet high, bearing handsome and showy flowers 3 to 4 inches across, of golden yellow, with a bright ring of crimson round the center of the petals, and continue in flower from early summer until snow. For cutting purposes it is unexcelled. Each, 25c; \$2.50 per dozen.

NEW HARDY PHLOXES.

There is no class of hardy plants more desirable than the perennial Phlox. They will thrive in any position and can be used to advantage in the hardy border, in large groups on the lawn, or planted in front of belts of shrubbery, where they will be a mass of bloom the entire season. We offer an excellent assortment, selected with great care from the best of European collections.

ALCESTE.—Lilac-white; large, violet center; fine, large flowers.

EMMANUEL HERE.—Rosy mauve; bright, crimson center.

CAMERON.—Large, white flowers; rosy, crimson center (*see cut*).

PANTHEON.—Rosy salmon; very large.

Each, 15c; the Set of 4 for 50c.

IMPROVED GOLDEN-LEAVED SALVIA.

This is, without doubt, the finest introduction made amongst our popular plants for years past, for in this plant we have a contrast of color between the foliage and flowers, which is simply marvelous, thus giving it a unique position as a foliage and flowering plant. It grows about one foot and a half high and is far more dwarf and compact in its habits than *Wm. Bednau*. Seeing it from a short distance one would take it for the well-known Golden Bedder Coleus, except for the masses of brilliant, scarlet-flowered spikes which loom up over the yellow foliage. The effect produced when this gem is planted en masse on a lawn is extremely beautiful. Each, 15c; doz., \$1.50.

NEW FUCHSIAS.

A member of our firm visited the principal growers in Europe the past summer, and among other novelties, he selected the following beautiful Fuchsias. They are all entirely new in this country and show a wonderful improvement over the varieties usually grown:

THALIA.—Short tube, and broad coral-crimson sepals, well reflexed; semi-double white corolla, the petals well expanded, suffused with rose, and veined crimson at the base. Each, 25c.

ROYAL PURPLE.—Bright, pale, coral-red tube and sepals, clear violet corolla, deeper in color toward the edges; a very fine exhibition Fuchsia. Each, 25c.

ALICE MARY PEARSON.—Creamy-white tube and sepals; corolla carmine-crimson; fine form; free bloomer. Each, 25c.

GRACIEUX.—Medium-size flowers, clear mauve-lavender corolla. Each, 25c.

PRINCESS MAY.—Tube and sepals white, slightly tinted blush; corolla of a pleasing shade of rosy-coral color, deeper toward edges of petals; very free, graceful and effective (*see cut*). Ea., 25c.

The Full Set of 5 New Fuchsias for \$1.00.



New Hardy Phlox, Cameron.



New Giant-Flowered Violet, California.



New Fuchsia, Princess May.

NEW GIANT-FLOWERED VIOLET, CALIFORNIA.

The plant is a robust grower with dense, heavy foliage, entirely free from the disease that is so destructive to the older sorts. Flowers single, intensely fragrant; color, a clear violet-purple that does not fade. The flowers are very large and borne on stems ten to twelve inches long, giving them unusual value for cut flowers.

Each, 15c; dozen, \$1.50.

Young's Roses Will Grow and Bloom.



Interior of One of Our Rose Houses.

OUR ROSES are grown naturally, in cool greenhouses, without being forced or stimulated in any way. When you buy a rose that has a weak, slender stem, with a little bunch of leaves at the top, you may be sure that it has been overcrowded, that it cannot be in a healthy condition, and if it lives at all after being set out, will rarely give satisfaction. Ours are grown under our own personal supervision, are given plenty of room to branch out into bush form and retain their leaves; they are therefore strong, handsome, stocky plants, full of life and vigor, with an abundance of healthy foliage, and in the best possible condition for transplanting to the garden. We grow them by the hundred thousand, and offer them in different sizes and prices to suit all purchasers.

HINTS ON THE CULTURE OF ROSES.

WHAT VARIETIES TO PLANT.—The Ever-Blooming or Monthly Roses are the only really constant bloomers we have. They begin to bloom early in May, and continue all through the summer and autumn months until stopped by freezing weather.

HARDY ROSES.—This section includes the Hybrid Perpetuals and Mosses, and while they are not constant bloomers, they make a gorgeous display in May and June. Most of the Hybrid Perpetual class give a second crop and bloom in September and October.

PREPARATION OF ROSE BED.—Select a sunny spot, prepare your bed by digging to the depth of eighteen inches. Any good garden mould will grow roses. After the plants have been set out, which should be early in the season, keep the soil loose by frequent shallow stirrings, till the middle of June, when they should be mulched by covering the surface of the bed to a depth of an inch or so with old manure to prevent evaporation.

FERTILIZERS.—Fine, well-decomposed cow manure is the best for general purposes, and the results obtained from its use will be found to be in most respects satisfactory. Ground bone ranks next to cow manure as a fertilizer.

WINTER PROTECTION.—The ever-blooming roses require protection during the winter. A good way of protecting them is to bend the bush down and cover to the depth of three or four inches with loose earth; over this put a light covering of boards or boughs. Any mode of protection is good that will prevent sudden freezing and thawing, and does not hold moisture about the stem, causing decay. A straw covering is apt to harbor mice. **DO NOT COVER TOO SOON;** wait until the plants are well matured, and severe weather is beginning; light freezing will do no harm. **UNCOVER** when the frost is leaving the ground.

INSECTS.—The most important is the Rose-slug, a green, soft, slug-like animal, about a quarter of an inch long, most troublesome in June; they feed upon the upper surface of the leaf. A good remedy is white Hellebore Powder mixed in water and put on with a syringe; or dusted with Young's Insect Powder. To destroy Aphis or Green Fly, dust with Young's Insect Powder, or place tobacco stems on the ground around the rose.

MILDEW.—This disease is caused by the sudden changes from heat to cold. Remedy: Dust with sulphur as soon as it appears.

THE BEST NEW ROSES FOR 1898.

We grow and test hundreds of new roses but offer only the best.

NEW ROSE, AUGUSTE COMTE.—Flower large and very similar in form to *Maman Cochet*; the outer petals are rosy carmine with darker border; the center is flesh, shading to deep yellow; lasts in bud form a long time, which is very beautiful, fragrant and free. (*See cut.*)

NEW ROSE, ANTOINE RIVOIRE.—Flower large and *Camellia* form; clear, rosy flesh, shading to yellow; shaded and lined bright carmine. A superb variety and very free.

NEW ROSE, BEAUTE LYONNAISE.—Flower extra large, very full, pure white, tinted and striped yellow. A very beautiful variety. Awarded both a diploma and medal for novelty and excellence.

NEW ROSE, CHARLOTTE GILLEMOT.—Beautiful long bud, with large, full flower of pure white, very near perfection, and one of the finest varieties among all the white Hybrid Teas. Remarkable alike for its fine form and its sweet perfume.

NEW ROSE, CHEVALIER A. FERRARIO.—A vigorous grower with large flowers, quite full, petals very large; color deep, clear crimson. A remarkably fine red variety; obtained a first prize.

NEW ROSE, SOUV. D'AUG. METRAL.—Flower large, full and of good form; a very beautiful Rose of pure red color, and fragrant.

35c. each; 3 for \$1.00. The full set of 6 new Roses for only \$1.75.



New Rose, Auguste Comte.

THE HARDY MEMORIAL ROSE.

(*Rosa Wichuraiana.*)

Creeps on the ground like Ivy; dark green leaves. Numberless Satiny-White Flowers, with Golden-Yellow Discs. Hardy as grass, and will grow in sun or shade.

It is difficult to conceive anything more appropriate, beautiful and enduring for covering graves and plots in cemeteries than the Hardy Memorial Rose. It forms a dense mat of very dark green, lustrous foliage, and flowers in lavish profusion from the first week in July throughout the month, and sparingly for the rest of the season. They are single, pure white, with a golden-yellow disc five to six inches in circumference, and have the strong fragrance of the Banksia Roses.

But its use is not confined to cemeteries. Planted in the garden, either as a creeping plant or trained upright to a stake, it makes the prettiest sight imaginable. It has been largely used throughout the famous park system of Boston for covering rocky slopes, embankments and such places as it was desirable to cover quickly with verdure. It quickly adapts itself to all conditions of growth, whether barren soil, rocky ledge or fertile garden, and no more fitting place can be found for it than running through the grass (*see cut*).

Price, strong plants, each, 25c; 5 for \$1.00; 12 for \$2.00.



New Hybrid Wichuraiana Roses.

The habit of these new roses is the same as that of the *Rosa Wichuraiana*, or Memorial Rose, described above. They are the hardiest rose we know of, and will stand any climate or exposure. The flowers are produced in the greatest profusion, so that a two or three-year-old plant will bear several thousand exquisite blossoms, deliciously fragrant.

MANDA'S TRIUMPH.—This rose is of free growth, luxuriant foliage, and produces large clusters of double, pure white flowers, two inches in diameter; very sweet-scented (*see illustration*). 50c each.

UNIVERSAL FAVORITE.—A most vigorous grower. The double flowers are over two inches in diameter, and of a beautiful rose color and deliciously fragrant (*see cut*). 50c each.

SOUTH ORANGE PERFECTION.—This is a gem, growing freely, close to the ground; double flowers; blush-pink at the tips, changing to white. It lasts a long time in perfection (*illustration*). 50c each.

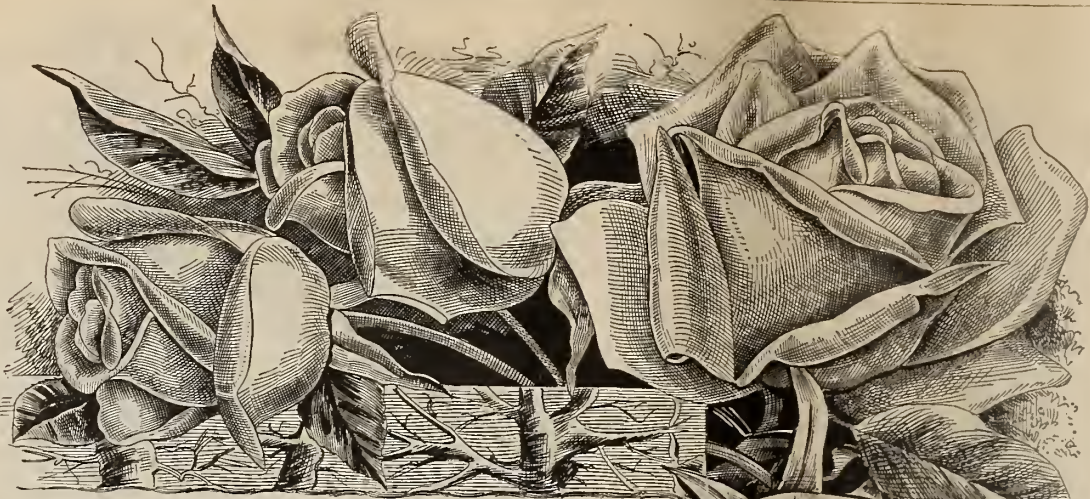
PINK ROAMER.—Growth very rampant, with luxurious foliage. The single flowers are over two inches in diameter, a bright, rich pink, with a large, silvery-white center and orange-red stamens, producing a most charming effect (*see illustration*). 50c each.

The following awards to these new roses have been made: Silver medal from New York Florists' Club; certificate from the New York Gardeners' Society; honorable mention from the Massachusetts Horticultural Society.



EIGHT SPECIALLY VALUABLE EVER-BLOOMING ROSES.

The Set of Eight Valuable Ever-blooming Roses for 75c by mail, postpaid; large plants by express only. The set of Eight Varieties, as described below, for \$1.50.



MAD. WELCHE.—This grand rose still continues unsurpassed in beauty. The flowers have great depth and substance, and are of fine, globular form, with broad, thick petals and large, finely-shaped buds. The color is a beautiful shade of soft amber yellow, deepening toward the center to fine orange or coppery yellow, delicately clouded with pale, ruddy crimson. Both flowers and buds are remarkably sweet, and are produced in great abundance during the whole growing season (*see cut*). 1st size, 25c; 2d size, 15c.

SOUV. PRESIDENT CARNOT.—A charming new French rose; one of the most promising new roses we have had the pleasure of offering in years, and we predict for it a grand future. A strong, clean, healthy grower, with handsome, bronzy-green foliage and large, elegant-shaped buds. The flower is of large size, of exquisite shape, with heavy, thick, shell-like petals; buds long and pointed and borne on long, stiff, erect stems. Color, delicate rosy flesh, shaded a trifle deeper at the center. A very profuse bloomer. 1st size, 30c; 2d size, 20c.

MEDEA.—This is an exquisitely-formed rose, large in size, very full, globular when fully expanded. The color is clear lemon yellow; the growth is vigorous. Altogether, Medea is a grand rose, either indoors or in open ground. 1st size, 25c; 2d size, 15c.

PRINCESS VICTORIA.—It is a vigorous grower, with large, fine foliage, and is one of the loveliest of all roses. The color is pure, waxy, snow-white; a fine double flower when full blown. Certainly a grand acquisition. Resembles that grand old rose, "Malmaison," in shape and fullness. It far surpasses any other white rose in all particulars, and has a much richer perfume. 1st size, 25c; 2d size, 15c.

SUNSET.—It is a "sport" from the grand old variety, *Pertes des Jardins*, which it strongly resembles except in color. The flowers are of large size, fine, full form, very double and deliciously perfumed. The color is a remarkable shade of rich golden amber, elegantly tinged and shaded with dark orange yellow. Sunset is a constant and profuse bloomer. 1st size, 25c; 2d size, 15c.

AUGUSTINE HALEM.—In this rose we have a beauty indeed, for it fairly rivals the well-known American Beauty in the size and color of its flowers. It has well-developed buds, having good, thick, waxy-like petals of excellent substance. Color, clear, bright rosy-red, verging to deep, rich crimson. With these changes it adds the delightful fragrance of the old June roses. Taken altogether, we are much pleased with this beautiful variety. It is very free-flowering. 1st size, 25c; 2d size, 15c.

Mad. Welche.

GRACE DARLING—One of the most elegant roses it has ever been our pleasure to offer. Strong, vigorous grower; color, a porcelain rose, elegantly shaded with crimson. The colors stand out separate and distinct, making a vivid contrast. 1st size, 25c; 2d size, 15c.

THE QUEEN.—This is undoubtedly the finest White rose ever offered. The buds are very large and of exquisite form, and the full flower is very double, measuring from three and one-half to four inches in diameter. The color is a delicate creamy white (*see cut*). 1st size, 30c; 2d size, 15c.



New Rose The Queen

FOREST PARK COLLECTION OF ROSES.



A Bed of Roses in Forest Park, St. Louis.

Forest Park is particularly noted for its beautiful beds of ever-blooming roses. We have named and described below the varieties planted in these beds. By ordering the "Forest Park" collection you will obtain varieties that are strong growers, with large, well-formed flowers and perfectly hardy (see cut).

NEW HYBRID TEA ROSE, AMERICAN BEAUTY.

This new rose, of American introduction, belongs to the hardy hybrid perpetual class, but it blooms almost as constantly as the Teas. There is no doubt that it is a good rose for out-door culture. It is a strong, vigorous grower, and a very free bloomer. The buds are extra large, very full and double, and exceedingly sweet. The color is a dark, rich crimson and most exquisitely shaded. The flowers are very lasting after cutting, keeping fresh and bright from one to three weeks. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

CLOTILDE SOUPERT.—One of the most prolific bloomers in the entire list. Beginning to flower when not over four inches high and continuing without intermission the entire season. The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearl-white, shading to a center of rosy pink, but varying sometimes on the same plant from pure white to deep silvery rose; a grand bedding variety. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

COQUETTE DES BLANCHES.—A finely-formed, pure white rose; occasionally shows light flesh when first opening; beautiful shell-shaped petals, evenly arranged. Flowers of good size, perfect and of fine form and finish. One of the finest, freest and most beautiful of the White Hybrids. Very suitable for cemetery planting. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

SOUVENIR DE LA MALMAISON.—This grand old variety, when used as a bedding rose in summer, has no equal, as it produces the most perfect flowers in the hottest weather. Its rich, flesh-colored flowers are of immense size, and are produced in abundance, and have the requisite form and substance to withstand our hot, dry summers. Exquisitely fragrant. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

KAIZERINA AUGUSTA VICTORIA.—An extra fine white variety, faintly blended with cream color; very large, full, double and perfect in form. Its fragrance is a combination of Tea and Magnolia, and is very delightful and distinct from that of any other variety. A free and vigorous grower; excellent summer bloomer. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

DINSMORE.—A true perpetual bloomer; begins to bloom almost as soon as planted, and continues all through the season. The flowers are extra large, very double and full, and quite fragrant. Color bright, fiery scarlet, passing to fine rosy crimson; very showy and handsome and one of the best roses ever introduced for general planting. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

LA FRANCE.—One of the most beautiful of all roses, and is unequalled by any in its delightful fragrance. The flowers are very large, double; color is light, silvery pink. It blooms continuously throughout the season. Stands first among the roses of our climate. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

SAFRANO.—Bright apricot yellow, changing to orange and gold; sometimes tinted with rose. Valued highly for its beautiful buds. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

HERMOSA.—We believe the Hermosa is the best known in the entire rose family, and a universal favorite. Hardy as a lilac bush, and as free-flowering as the geranium, it combines everything most desirable in a rose. The flower is cupped, finely formed and full color, the most pleasing shade of pink, soft but deep, and very fragrant. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

SOMBRIEUL.—Creamy white, tinted with rose, very large and a free bloomer; the showiest and best rose for general cultivation. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

MADAME SCHWALLER.—This rose has the strong, firm growth of the Hybrid Perpetuals, the same form and finish of flowers, being especially beautiful when full-blown. It is very free in bloom, and has the fragrance of the old June roses. The color is a bright, rosy flesh, paler at the base of the petals and deepening on the edges. Apt to come in clusters, which are excellent for cutting. A rose from which we hear very flattering reports from all directions. Try it. It is magnificent. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

SOUVENIR DE WOOTTEN.—This superb rose is unquestionably one of the finest varieties ever introduced for summer blooming. The color is a beautiful shade of carmine crimson, deliciously fragrant, a constant and most prolific bloomer, every new shoot forming a flower bud. It retains its color better than any rose of its class, and is exceedingly vigorous in growth, rendering it one of the most satisfactory roses for the amateur to grow. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

MME. HOSTE.—A grand rose. Almost always in bloom. Color, soft canary yellow, deepening toward the center, often beautifully tinged with pale amber; edges and reverse of petals rich, creamy-white; full, superb buds, delightfully fragrant; an excellent bedding variety. Each, 1st size, 50c; 2d size, 25c; 3d size, 15c.

Special offer of Forest Park Collection: Strong young plants, the set of 13 varieties, \$1.50 by mail or express. Large plants, the set of 13 for \$2.50, by express only. Extra large two-year-old plants, the set of 13 for \$5.00.

When ordering, say the "Forest Park Collection of Ever-Blooming Roses."



Our
Amateur's

COLLECTION OF ROSES.

15c each; the full set of 12 beautiful varieties for only \$1.00.
Extra large plants from four-inch pots, 25c each; the set of twelve for \$2.00.

WE have selected the following set of roses as being strong, vigorous growers, exceedingly free flowering, of easy culture, and including a splendid variety of colors, just the right sorts for amateurs to grow successfully. Even the most experienced rose growers will find this a very choice collection.

KAIZERINA AUGUSTA VICTORIA.—Extra fine white variety, faintly blended with cream color. Very large, full, double and perfect in form. Its fragrance is very delightful and distinct from that of any other variety. A free and vigorous grower, with beautiful, deep, glossy foliage. Remarkably free flowering and an excellent summer bloomer. 15c each.

MADAME SCHWALLER.—This rose has the strong, firm growth of the hybrid perpetuals, the same form and finish of flowers, being especially beautiful when fully blown. It is very free in bloom, and has the fragrance of the old June roses. The color is a bright, rosy flesh, paler at the base of the petals, and deepening on the edges. 15c each.

QUEEN'S SCARLET.—Color rich, velvety scarlet; a strong, vigorous grower, and a constant and profuse bloomer. A splendid rose in bedding for a striking display, as the plants are never without their lovely flowers, and with slight protection will stand our severe winters. 15c each.

NEW TEA ROSE, BRIDESMAID.—The flowers are very large and perfect in form, deliciously scented, tea fragrance. The color is a clear, bright pink, shading to a bright rosy crimson. Makes large and beautiful buds and is a constant and profuse bloomer. 15c each.

PERLE DES JARDINS (or *Pearl of the Garden*).—The most popular rose in our entire list. The standard yellow. The form of the bud is round and symmetrical. Strong, healthy, vigorous grower; color a rich canary yellow. 15c each.

DUCHESS DE BRABANT (or *Comtesse de la Barthe*).—This rose combines exquisite perfume, beautiful coloring and a matchless profusion of flowers and foliage. Soft, light rose, with heavy shading of amber and salmon. Quite hardy, and in every respect it is admirable. 15c each.

PAPA GONTIER.—A grand red rose of fine crimson shade and silken texture. The bud is of fine size and graceful form, extremely free, both in growth and bloom. Very long and beautifully leaved stems can be cut, the foliage being very dark and heavy. One of the best. 15c each.

MADAME JOSEPH SCHWARTZ.—A strong, vigorous grower, and one of the hardiest tea roses for outdoor bedding. The flowers are cup shaped and borne in clusters. Color white, beautifully flushed with pink. 15c each.

SOMBREUIL.—Creamy white, tinted with rose; a strong grower and one of the hardiest of the teas. Although a very old variety, Sombreuil retains its popularity because of its thick, leathery foliage, beautiful flowers and hardy habit. 15c each.

SNOWFLAKE.—The flowers are borne in clusters, every shoot being loaded with three to five flowers. In color it is a beautiful pearl white, deepening in the center to a delicate yellow, and from early summer until frost it will produce an abundance of flowers. 15c each.

CLOTILDE SOUPERT.—The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearl white, shading to a center of rosy pink. A grand bedding variety. 15c each.

NEW ROSE, AMERICAN BELLE.—A pink-colored sport from the American beauty, and probably one of the greatest acquisitions to the rose family in many years. It is entirely distinct from American Beauty, in color, which is of a rich, deep pink when first opening, changing to a pretty light pink as the flower develops. It possesses the same delightful fragrance peculiar to its parent, and is equally free in habit of bloom. 15c each.



CLIMBING METEOR.—A grand new velvety-crimson, perpetual-flowering Climbing Rose. Equal to Gen. Jacqueminot in deep, rich color and size of flower. A color never before heard of in Climbing Roses. We have sports of the dark-colored hybrids that are called climbers, but are in reality only strong-growing bush roses. In Climbing Meteor we have a rose of strong, true climbing habit, that under favorable conditions makes shoots fifteen to twenty feet long in a single season. Very free-flowering, producing in profusion all through the growing season its rich, dark velvety-crimson flowers; perfectly double and in size and finish equal to any of the best hybrid perpetuals (see illustration). First size, 60c; 2d size, 35c; 3d size, 20c.

Six Ever-Blooming Climbing Roses.

The full set of six varieties, first size, \$2.50;
second size, \$1.50; third size, 75c.

THE MARY WASHINGTON ROSE.—This rose, so widely advertised during the past years, is said to have originated in the garden of George Washington, at Mt. Vernon, over one hundred years ago. It is an ever-blooming Climbing Rose of vigorous and rapid growth, and makes a profusion of fine buds which are borne in large clusters. The flowers are of medium size, pure white, perfectly double and very sweet (see cut). First size, 50c; 2d size, 30c; 3d size, 15c.

CHROMATELLA, or CLOTH OF GOLD.—A grand rose for the South; clear, bright yellow, sweet and beautiful. It blooms rather sparingly, but makes up for this deficiency by being wonderfully beautiful. First size, 50c; 2d size, 30c; 3d size, 15c.

GLOIRE DE DIJON.—A magnificent rose, one of the finest in every respect; large, perfectly double and tea-scented; color rich creamy-white, beautifully tinged with amber and pale blush; moderately hardy, and in the South a splendid climber, or pillar rose. First size, 50c; 2d size, 30c; 3d size, 15c.

REINE MARIE HENRIETTA.—One of the finest Climbing Roses in cultivation; it is perfectly hardy in the latitude south of Philadelphia; the flowers are of a rich cherry-crimson, with long, pointed buds. First size plants, 50c each; 2d size, 30c; 3d size, 15c.

MARECHAL NEIL.—A beautiful, deep sulphur-yellow, very full, very large and exceedingly fragrant. It is the finest yellow rose in existence. It has a climbing habit, and where it is allowed to grow until it attains a large size, as it will in a few years, it yields thousands of beautiful golden-yellow flowers. A rose so famous as to need no description. Crown the world over for its magnificent yellow flowers. Especially desirable in the South. We have a grand stock of this variety. First size, branches 3 feet long, each, \$1.00; 2d size, each, 50c; 3d size, each, 25c; 4th size, from 3-inch pots, each, 15c; per dozen, \$1.50 (see cut).

It is always money well invested to buy the larger sizes of this rose, as the smaller plants take sometime to become established.



Marechal Neil.



Mad. Caroline Testout.

TWELVE SUPERB Summer-Flowering Roses.

We have selected the following as being remarkably handsome and free-flowering varieties. They will make a very attractive bed from which beautiful roses may be gathered all through the summer months.

The Full Set of Twelve Varieties for \$1.25.

Extra Large Plants, the Full Set for \$2.50.

MRS. DeGRAW.—A fine, ever-blooming, hardy rose, of strong, vigorous growth. From early summer until frost it can be depended upon for flowers of large size and exquisite fragrance in lavish abundance. Color, rich, glossy pink. 1st size, 25c; 2d size, 15c.

BRIDESMAID.—The flowers are very large and perfect in form, deliciously scented; the color is a clear, bright pink, shading to a bright, rosy crimson. Makes large and beautiful buds and is a constant and profuse bloomer. 1st size, 25c; 2d size, 15c.

LUCIOLE.—Very bright carmine, rose-tinted and shaded saffron; back of petals bronze; large and full, fine scented, good shape, long buds. 1st size, 25c; 2d size, 15c.

ETOILE DE LYON.—Color a deep chrome yellow; strong grower and free flowering. 1st size, 25c; 2d size, 15c.

MARECHAL ROBERT.—Color, pure white, faintly tinged and shaded with light pink. A pretty variety. 1st size, 25c; 2d size, 15c.

QUEEN OF BEDDERS.—This rose is of a brilliant crimson color, with delicious fragrance. The plant is a short, upright grower, branching freely. 1st size, 25c; 2d size, 15c.

MADAME CAROLINE TESTOUT.—A magnificent rose; flowers full, very large, globular form; color, clear, satin rose; petals bordered with tender rose, very fragrant; vigorous grower. This variety resembles La France, but its color is more deep, vivid and brilliant; flowers less full, but are better formed (see cut). 1st size, 25c; 2d size, 15c.

BON SILENE.—Noted for the great size and beauty of its buds, which are valued very highly for bouquets; deep rose color; splendid for outdoor cultivation. 1st size, 25c; 2d size, 15c.

THE BRIDE.—Color, white, with a light pink tinge; flowers very large, on stiff stems. 1st size, 25c; 2d size, 15c.

DUCHESS DE BRABANT.—Rose heavily shaded with amber and salmon; strong grower and free bloomer. 1st size, 25c; 2d size, 15c.

METEOR.—Dark, rich, velvety crimson; free bloomer; excellent for bedding. 1st size, 25c; 2d size, 15c.

PERLE DES JARDIN (or Pearl of the Garden).—The most popular rose in our entire list. The standard yellow. The form of the bud is round and symmetrical; strong, healthy, vigorous grower; color, a rich canary yellow. 1st size, 25c; 2d size, 15c.

THE SET OF FOUR LA FRANCE ROSES.

PINK LA FRANCE.—One of the most beautiful of all roses, and is unequaled by any in its delightful fragrance. The flowers are very large, double; color is light, silvery pink. It blooms continuously throughout the season. 1st size, 25c; 2d size, 15c.

WHITE LA FRANCE.—A seedling from La France, retaining the habit of growth, fragrance and blooming qualities of the parent variety, with flowers of a pearly white, shading toward the center to light rose. 1st size, 35c; 2d size, 15c.

RED LA FRANCE (Duchess of Albany).—A sport from La France, and retains all the characteristics of the type, with the blooms three to four shades darker, of a deep carmine-pink hue. The flowers are produced in profusion, upon long stems; very large and double. 1st size, 25c; 2d size, 15c.

STRIPED LA FRANCE.—A very beautiful sport from La France, which it resembles exactly, except that it is beautifully variegated in bright rose on a satin-pink ground. A delightful addition to the La France family. 1st size, 35c; 2d size, 15c.

The Set of Four La France Roses, 1st size, \$1.00; 2d size, 50c.



Pink La France.

SIX PURE WHITE HARDY MONTHLY ROSES.

Price 20c each; the set of 6 varieties for \$1, by mail, postpaid. Large plants by express, 35c; the set of 6 varieties for \$2, by express only.

Persons who wish a small bed of pure white hardy roses, suitable for cemetery or other purposes, will find this lot just what is wanted; good, vigorous growers and constant bloomers. They are all quite hardy, and very desirable for outdoor culture in open ground.

BALL OF SNOW.—Very full and double; pure white in color and entirely hardy. It is invaluable for cemetery planting.

COQUETTE DES BLANCHE.—Flowers large, pure snow white, very double, full and fragrant; a strong grower and constant bloomer.

SOMBRIEUL.—Pure white, edged and tinted with silvery rose, very sweet, large and double.

MADAME JOSEPH DESBOIS.—A most vigorous grower and persistent bloomer. The flowers are very large and double, on long, stiff stems, of fine, waxy texture and substance. The color is pure snow white.

MARIE GUILLOT.—A splendid rose, first-class in every respect; color pure snow white, sometimes faintly tinged pale yellow; extra full and double; sweet tea scent.

WHITE MALMAISON.—Pure white, large and double. A magnificent summer bloomer.

POLYANTHUS, OR FAIRY ROSES.

Beautiful miniature roses flowering in clusters. They are all perfectly hardy and bloom very profusely.

CLOTILDE SOUPERT.—Prolific bloomer and admirably adapted to pot culture; beginning to flower when not over 4 inches high, and continuing without intermission the entire season. The flowers are borne in sprays, very double and handsomely formed; the outer petals are pearl white, shading to a center of rosy pink, but varying sometimes on the same plant from pure white to deep silvery rose. A grand bedding variety. 1st size, 25c; 2d size, 15c.

LITTLE WHITE PET.—One of the finest of this class. The flowers are pure white, of the most perfect shape, about one and one-half inches in diameter, flowering in clusters of from five to thirty flowers each. A very free bloomer. 1st size, 25c; 2d size, 15c.

MIGNONETTE.—The most beautiful miniature rose imaginable. The flowers are full and perfectly double, borne in large clusters, often thirty to forty flowers each. Color, clear pink, changing to white, tinged with pale rose; a constant and profuse bloomer. Each, 1st size, 25c; 2d size, 15c.



White Malmaison.

Young's Bargain Collection of Roses.

Fine Plants in 8 Distinct Colors, 10c each; the full set of 8 varieties for 50c
Large Plants from 4-inch pots, 25c each; the set of 8 for \$1.50. No further discount on this offer.

That every one may try our roses, we have selected the following 8 varieties of Ever-Blooming Roses. The cheapest and best collection ever offered, and the varieties selected are the best of their color.

CATHERINE MERMET.—Color, a clear rosy pink; large buds; on very stiff stems; beautiful.

AGRIPPINA.—Rich velvety crimson. A grand bedder.

MARIE LAMBERT.—Pure white; a grand rose for bedding.

ISABELLA SPRUNT.—Bright canary yellow; large, beautiful buds; very valuable for cut flowers. An old variety, but always in demand.

SOUV. D'UN AMIE.—Extra large, globular flowers; very full and deliciously sweet; color, deep rosy flesh, beautifully shaded with rich carmine; edges and reverse of petals silver rose; vigorous grower and profuse bloomer.

MOSELLA (or Yellow Clothilde Soupert).—Is another novelty that has been wanted for some years. Who does not know the beautiful Clothilde Soupert, the splendid bedding rose? Mosella is a stronger grower; flowers are a little larger than the Clothilde Soupert; the color is chrome yellow in the center, shading to creamy white on the edges of the petals.

MAD. SCHWALLER.—Blooms in large clusters; large globular flowers; fine salmon rose, finely edged with violet carmine; highly perfumed; strong grower.

MARIE VAN HOUTTE.—An exceedingly lovely rose, not excelled by any; the flowers are extra large, very double and full, and deliciously tea-scented; color, pale canary yellow, passing to rich creamy white, shaded with pale rose; a constant bloomer; splendid outdoor rose.



Types of Flowers from Young's Bargain Collection of Roses.

NEW RAMBLER (HARDY CLIMBING) ROSES.



Crimson Rambler.

The introduction of this sterling variety makes the greatest advance in climbing roses that we have had in the last quarter of a century. Perfectly hardy; wonderfully free-flowering; rich, glowing crimson; intensely bright and vivid in color. The plant is a strong, rampant grower, making shoots ten to twelve feet long in a season after the first year or when well established. The flowers are produced in large trusses, pyramidal in shape, often twenty-five to thirty in a cluster, fairly covering the plant from the ground to the top with a mass of bright, glowing crimson. The color is simply superb, and is retained unfaded, or without showing any of the



Crimson Rambler.

purplish tinge so often seen in dark roses, for an unusual length of time. For walls, pillars and porches, or any other place where a hardy climbing rose is wanted, nothing can be more desirable or beautiful. If grown in beds and pegged down, it makes a brilliant display with its profusion of bloom, large clusters shooting out from each joint. As many as 300 blooms have been counted on a single branch. 15c; 4 for 50c. Large plants, 40c; 3 for \$1.00.

YELLOW RAMBLER.

(*Aglaiä.*)

five to forty in a single cluster; very sweet scented. A worthy companion to Crimson Rambler. A new hardy yellow climbing rose, blooming after the same manner as Crimson Rambler, in large clusters; flowers of medium size in immense clusters, often thirty-scanted. Color a clear decided yellow, a color heretofore unknown in a climbing rose that was in any way hardy. Yellow Rambler has successfully withstood, unprotected, a continued temperature of from zero to two degrees below, proving it to be the hardiest of all yellow climbing roses. It is a rampant grower, well established plant, often making a growth of ten to twelve feet in a single season. The flowers are very lasting, keeping in perfect condition three to four weeks without fading. A strong plant; in full bloom makes one of the finest pillar or porch plants imaginable. 15c each; 4 for 50c. Large plants by express, 40c; 3 for \$1.00.

WHITE RAMBLER.

(*Thalia.*)

Mr. Peter Lambert, the celebrated German Rosarian, has succeeded in producing a white Rambler Rose, which in habit of growth, foliage, manner of blooming and form of flowers is identical with Crimson Rambler. The flowers are pure snowy-white. It is beyond question the highest type of a hardy white climbing rose yet introduced, and it is sure to become unusually popular everywhere, more especially in the North, where it is hardy without protection. The flowers are superb; they are produced in splendid large clusters, after the same fashion as Crimson Rambler, having, like it, the same distinct pyramidal form found in no other rose but the Rambler family. The flowers of the White Rambler have the additional charm of being sweetly scented. They remain on the bush from three to five weeks, and a well established plant is a sight truly beautiful to behold. The habit of growth is vigorous, young plants throwing up shoots eight to ten feet in height in a single season. Wherever Crimson Rambler is planted this grand new variety should be found, for certainly, apart from the fact that Thalia is the equal of its sister variety, its own superior merits stamp it as one of the genuinely desirable roses of the year. 20c each. Large plants, 40c each; 3 for \$1.00.

THE PINK RAMBLER.

(*Euphrosyne.*)

Possesses entirely the same valuable features found in both the Crimson Rambler and Thalia. The growth, hardiness and richness of bloom are alike. The flowers appear in large, full, handsome pyramidal trusses, similar to Crimson Rambler, and are borne in great profusion from three to five weeks during the season. The color of the flower is pure bright rose; the half-opened bud is a brilliant light carmine, making a strong and effective contrast. The

numerous yellow stamens lend an additional charm to the flower. In hardiness, freedom of bloom, form and color of flower, and vigorous climbing habit, this variety is fully the equal of Crimson Rambler. A magnificent effect can be had by grouping the White, Yellow and Pink Ramblers with Crimson Rambler. No such important introductions have been made for many years as these new Rambler Roses. Once seen they will become immensely popular.

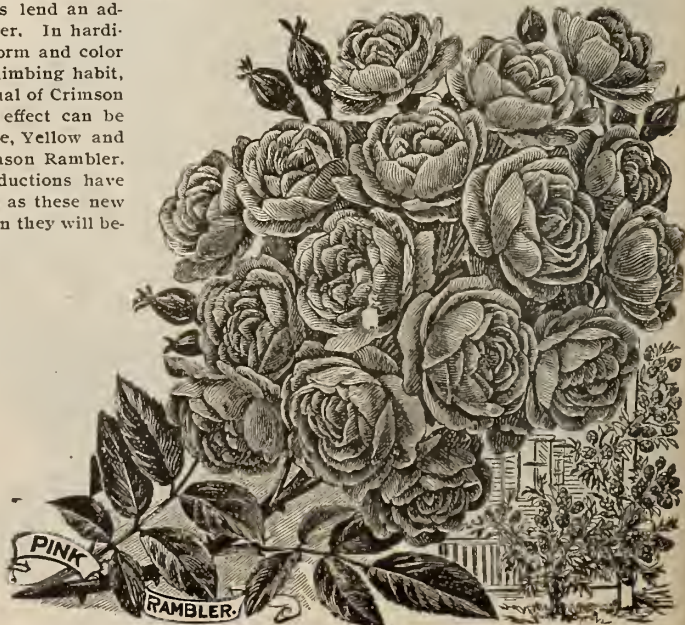
20c each. Large plants, 40c each; 3 for \$1.00.

SPECIAL OFFER.

One plant each of the four Ramblers, post-paid, for 60c. Larger plants, the set of four, for \$1.40.



Yellow Rambler.



TRUE ENGLISH SWEET BRIER

Grown for the delightful fragrance of its leaves. It makes a splendid hedge and is very effective when planted either in groups or as a single specimen on the lawn. Strong plants, each, 25c; \$2.50 per dozen. Extra large size, each, 40c; \$4.00 per dozen.

HARDY PERSIAN YELLOW ROSE.

The old-fashioned hardy yellow rose. A pure deep yellow. It is perfectly hardy, blooms profusely, requires no protection. Strong plants, each, 25c; \$2.50 per dozen; extra large plants, each, 35c; \$3.50 per dozen.

HARDY WHITE ROSE.

MADAME PLANTIER.—A perfectly hardy, pure white double rose; the plant grows in a very fine bushy form, and produces flowers in great abundance in June; a most desirable rose for cemetery decoration. Price, extra two-year-old plants, each, 35c; 2d size, each, 15c.



New Sweet Brier Rose, Minna.



THE LORD
PENZANCE
HYBRID
SWEET BRIERS.



Climbing Rose, Queen of the Prairies.

These lovely hybrids form quite a distinct break from any class of rose yet in commerce. They are crosses between the common Sweet Brier and various old-fashioned garden roses, Austrian Briers, etc. The foliage of every one of them is as sweetly scented as the common Sweet Brier. Added to this, the flowers, which are borne in wondrous profusion, are varied in color, from pale yellow to crimson. The trees are perfectly hardy, even in the most bleak and exposed situations. For vigor there is scarcely anything in the rose world to equal them. The flowers are single or semi-double, and this adds lightness and elegance to their beauty. The three new sorts for this year are beautiful and distinct.

MINNA.—White, tinted blush (*see cut.*) 35c each.

LUCY BERTRAM.—Crimson, with white center. 35c each.

JEANNIE DEANS.—Crimson, semi-double. 35c each.

Set of 3 new varieties for \$1.00.

FOUR NEW SWEET BRIERS.

Introduced last year.

ANNE OF GEIERSTEIN.—Dark crimson. 25c each.

AMY ROBSART.—Deep rose. 25c each.

FLORA McIVOR.—White, tinted rose. 25c each.

LADY PENZANCE.—Fawn, changing to Austrian copper. 25c each.

HARDY CLIMBING PRAIRIE
ROSES.

These are climbing roses that are perfectly hardy everywhere, and can be readily trained to the height of from 10 to 30 feet, as they grow with great vigor. The flowers are produced in large clusters.

BALTIMORE BELLE.—Pale blush, nearly white, very double, flowers in beautiful clusters, the whole plant appearing a perfect mass of bloom. Price, strong 2-year-old plants, 35c each; 2d size, 15c each.

QUEEN OF PRAIRIES.—Clear, bright pink, large, compact and globular, very double and full, blooms in clusters; one of the finest. (*See cut.*) Price, strong 2-year-old plants, 35c each; 2d size, 15c each.

RUSSELL'S COTTAGE.—Dark, velvety crimson, very double and full; a profuse bloomer and strong grower. A very desirable climbing rose. Price, strong 2-year-old plants, 35c each; 2d size, 15c each.



TWELVE GEMS IN HYBRID PERPETUAL ROSES.

BY MAIL, POSTPAID, FOR \$1.50.

Large Two-year-old Plants—The 12 Varieties for \$3.50. By Express only. No Further Discount Allowed on this Offer.

The Hybrid Perpetuals are necessary to every garden, because when once planted they live from year to year. Many of the flowers are of immense size, frequently from 5 to 6 inches in diameter. They are exceedingly fragrant, and of the most gorgeous and dazzling colors. The flower profusely in June, with occasional flowers during the summer and fall months. The following collection has been selected from the best new and rare sorts, and includes the varieties that are the most constant bloomers and that have the largest and finest flowers:

GENERAL WASHINGTON.—Color soft scarlet, sometimes glowing crimson; a grand rose with a first-class American name and an old favorite. It is probably the best hybrid perpetual rose in existence for general planting, especially because of its vigorous growth and its near approach to an ever-bloomer, blooming almost constantly from June until frost. Each, 1st size, 40c; 2d size, 15c.

PRIDE OF WALTHAM.—Silvery blush, shaded in the center with delicate rosy pink; very distinct, large and full, of beautiful cupped form, and produced in great profusion, every shoot being crowned with a flower bud; foliage handsome and habit unusually good, the flowers standing well above the foliage. Each, 1st size, 40c; 2d size, 15c.

MADAME JOS. DUBOIS.—A most vigorous grower and persistent bloomer. The flowers are very large and double, on long, stiff stems, of fine, waxy texture and substance, and last a long time in a fresh state after being cut. The color is a pure snow-white. This we commend as being a very desirable sort. We had buds on this rose four inches through. A veritable beauty. Each, 1st size, 40c; 2d size, 15c.



Mrs. J. Sharman Crawford.

MRS. J. SHARMAN CRAWFORD.—This is a grand advance in the way of a true perpetual hardy rose for the garden. The plant is very vigorous in growth, of strong branching habit, making numerous shoots three to four feet in length in a season, with fine, distinct foliage, every shoot crowned with a handsome, large flower of perfect form. Color a rich, deep rosy pink, outer petals shaded with pale flesh; very showy, attracting attention at once as being entirely distinct in form and color. It is a true perpetual, flowering continually from early summer until late in the autumn (*see cut*). Each, 1st size, 40c; 2d size, 20c.

MAD. CHARLES WOOD.—A true perpetual bloomer; begins to bloom almost as soon as planted, and continues all through the season. The flowers are extra large, very double and full, and quite fragrant. Color bright fiery scarlet, passing to fine rosy crimson, elegantly shaded with maroon; very showy and handsome, and one of the best roses ever introduced for general planting. Each, 1st size, 40c; 2d size, 15c.

ULRICH BRUNNER.—Brilliant cherry-red, a very effective color; flowers of fine form and finish, carried well upon the plant; petals of great substance; plant vigorous, hardy and resists mildew. Each, 1st size, 40c; 2d size, 15c.

GLOIRE DE MARGOTTIN.—This grand new hybrid perpetual rose is one of the very finest varieties of recent years. The flowers are very large and of symmetrical form, somewhat globular, very full and deliciously scented. The color is a clear, dazzling red. Certainly one of the most brilliant roses ever seen. It is a free bloomer and vigorous grower, and is recommended for its great beauty and wonderful color. Each, 1st size, 40c; 2d size, 15c.

GENERAL JACQUEMINOT.—Bright shining crimson, very rich and velvety; exceedingly brilliant and handsome; makes magnificent buds, and is highly esteemed as one of the best and most desirable for the garden. Each, 1st size, 40c; 2d size, 15c.



Perle des Blanches.

PERLE DES BLANCHES.—A truly elegant rose, very full and double and delightfully perfumed; color pure ivory-white, sometimes clouded with pale blush and tinged with amber (*see cut*). Each, 1st size, 40c; 2d size, 15c.

PAUL NEYRON.—Deep shining rose, very fresh and pretty. Flowers large, often measuring five inches in diameter, and it has this merit—though very large, the buds always develop fine, perfect roses. It is, moreover, a good, strong grower, with nice, almost thornless stems, which often grow six and seven feet in a single season. We know of no rose possessing so many good points to recommend itself as the Paul Neyron. Crown by thousands in the Eastern cities for its good, free-blooming qualities. Each, 1st size, 40c; 2d size, 15c.

MADAME VICTOR VERDIER.—Brilliant carmine-crimson; large, full, beautiful globular shape; a free bloomer; very desirable. Each, 1st size, 40c; 2d size, 15c.

MRS. JOHN LAING.—An elegant new constant-blooming hybrid perpetual rose. One of the very finest of its class; color clear bright pink, exquisitely shaded. The buds are long and pointed, the flowers extra large and full, borne on long stems and exceedingly sweet. A grand rose (*see cut*). Each, 1st size, 40c; 2d size, 15c.



Mrs. John Laing.

FRUIT TREES.

GRAPE VINES.

SMALL FRUITS.

ETC.

YOUNG'S

SUMMER FLOWERING PLANTS

HARDY SHRUBS

AND TREES

BEGONIA REX.

(Ornamental Leaved.)

This class of plants is grown for their large, handsome leaves, which are banded and flaked with silvery white, brilliant greens and reds, many having a metallic lustre. Very desirable for house culture, as they thrive where there is little direct sunlight.

COUNTESS LOUISE ERDODY (see cut No. 1).—The leaf has a center of dark silver, edged with crimson. The two lobes at base of leaf do not grow side by side, but one of them winds in a spiral-like way, until in a full-grown leaf there are four of these curves lying on top of the leaf. Each, 35c.

SILVER FLEECE (see cut No. 2).—Smooth, silvery leaf, with high lustre and narrow, dark edge; free-growing variety. Each, 20c.

QUEEN VICTORIA (see cut No. 3).—Bright silver green, of crepe-like texture, with reddish veins and fluted edge. Each, 20c.

BERTHA McC REGOR (see cut No. 4).—A free, strong grower, producing foliage in abundance. The center of leaf is small, dark and palm-shaped, the body of leaf being solid silver, outlined with bronze; extremely elegant. Each, 20c.

MAGNIFICA (see cut No. 5).—Immense leaf, very dark green, with silvery markings. Each, 20c.

EDWARD PYNAERT.—An elegant discolor Rex; fine, upright growth, and very beautiful, bright coloring. One of the showiest of its class. Each, 20c.

The Six Varieties of Begonias for \$1.00, by Express only.



Begonias, Ornamental Leaf.

ABUTILONS.

The Abutilons or Flowering Maple, is a plant of as easy culture as the geranium and quite as satisfactory. It is beautiful, both in leaf and flower, and is very profuse in bloom.

SOUV. DE BONN.—One of the most valuable novelties of recent years, and totally distinct. It is a very strong grower; the leaves, a beautiful green, are regularly banded with white; the bloom is very large and bright orange in color. A beautiful decorative plant (see cut). Each, 10c.

ECLIPSE.—This is really one of the best of all pot plants. It is always in bloom. Color, light orange, bell-shaped. For hanging-baskets, pots or vases, it is superb, and very attractive as a window or bedding plant in the garden. Each, 10c.

GOLDEN BELLS.—A bright golden yellow Abutilon, of strong, vigorous habit, and very free-flowering. Each, 10c.

BOULE DE NEIGE.—Fine, pure white, free bloomer. Each, 10c.

TRIUMPHANT.—The darkest blood-red yet produced; dwarf and compact, and very free bloomer. Quite a novel color. Each, 10c.

CAPRICE.—A most beautiful novelty; profuse foliage, marbled and blotched cream and yellow. Bright, purplish-red flowers, with rich, metallic lustre. Each, 10c.

SPECIAL OFFER.—The Set of Six Abutilons for 50c.



Abutilon, Souvenir de Bonn.



A PAGE OF Beautiful, Flowering BEGONIAS.

We know of no class of plants better adapted to amateur cultivation than these. The beauty of their foliage, combined with their graceful flowers and free-blooming qualities, make them the most desirable class of plants grown.

ALBA PICTA (see cut No. 1).—A distinct variety; leaves glossy green, thickly spotted with silvery-white; flowers, white. 1st size, 25c each; 2d size, 15c.

SANDERSONII—*Coral Begonia* (see cut No. 2).—One of the best. The flowers are of a scarlet shade of crimson; leaves slightly edged with scarlet. 1st size, 25c each; 2d size, 10c.

MARGUERITE (see cut No. 3).—Leaves bronzy-green, growing in bushy form; large trusses of light rose-colored flowers, very freely produced. 1st size, 25c each; 2d size, 15c.

PRESIDENT CARNOT (see cut No. 4).—Strong-growing variety, of stiff, upright habit; foliage deep green, underside purplish-red; flowers beautiful coral-red. 1st size, 35c each; 2d size, 20c.

METALLICA (see cut No. 5).—A fine erect-growing begonia, with dark, rough leaves; a free bloomer; flowers waxy-white. 1st size, 35c each; 2d size, 15c.

WETTSTEINII (see cut No. 6).—One of the finest begonias in cultivation. The flowers are scarlet-rose, and are produced in the greatest profusion. 1st size, 25c each; 2d size, 15c.

RUBRA (see cut No. 7).—Dark, glossy-green leaves and scarlet flowers, borne in abundance. 1st size, 25c each; 2d size, 15c.

ALBA (see cut No. 8).—A grand new French variety, decidedly distinct. Flowers are very large, pure glistening white, on stiff, erect stems. A fine, free grower. 1st size, 35c each; 2d size, 20c.

ARGENTEA GUTTATA (see cut No. 9).—The leaves are oblong in shape, of a purplish-bronze color, with silvery markings; the flowers are white. 1st size, 25c each; 2d size, 15c.

SPECIAL OFFER: The set of Nine Grand Begonias for \$1.00, by mail or express. Extra large plants by express only, the Nine Varieties for \$2.00. No further discount on this offer.

TUBEROUS-ROOTED BEGONIAS.

Very handsome summer-blooming plants, with brilliantly colored flowers, often measuring from two to four inches across, and range in shades of pure white, yellow, pink and red.

Single varieties, assorted colors, 20c each; per dozen, \$1.75.

Double varieties, assorted colors, 35c each; per dozen, \$3.00.



Young's New Dwarf French Cannas.
New Large-Flowering Varieties.

Nothing can be more effective for grouping on lawns, or for large beds in parks, than these ever-blooming Cannas. They commence to flower in a very short time after planting, and are a mass of gorgeous colors until stopped by frost in fall. When grown as pot plants they are beautiful specimens for the porch in summer and continue to bloom all winter if taken into the house or conservatory. At the low price that these showy plants are now offered, no one who has a lawn or yard should be without a bed of these beautiful free-blooming Cannas.

No. 1. CHARLES HENDERSON.—A grand variety introduced two years since, of a fine crimson color that has become very popular; habit compact, rarely exceeding 3½ feet in height (see cut No. 1). First size, 50c; 2d size, 30c; 3d size, 20c.

No. 2. QUEEN CHARLOTTE.—The plant attains a height of about 3 feet. The enormous spikes of large flowers, with petals of velvety blood-red, broadly banded with the brightest canary-yellow. Very distinct and showy (see cut No. 2). First size, 50c; 2d size, 30c; 3d size, 20c.

No. 3. FLORENCE VAUGHAN.—One of the finest yellow-spotted varieties; in color it is of a bright, rich golden-yellow, spotted with bright red; the flowers are of the largest size (see cut No. 3). First size, 50c; 2d size, 30c; 3d size, 20c.

J. C. VAUGHAN.—Purplish foliage, flower large, clear spike, deep vermilion-orange, with a satiny lustre on the petals. First size, 50c; 2d size, 30c; 3d size, 20c.

MADAME CROZY.—Flowers of a dazzling crimson-scarlet, bordered with golden-yellow; a marvelous and rich combination of colors. The plant is of vigorous growth, yet very dwarf in habit, rarely exceeding 4 feet in height. First size, 50c; 2d size, 30c; 3d size, 20c.

PAUL MARQUANT.—A very beautiful and distinct variety; the individual flowers are the largest among the race, and are a peculiar shade of salmon, overlaid lightly with soft rosy-carmine, very pleasing to the eye. First size, 50c; 2d size, 30c; 3d size, 20c.

CAPITAINE P. DE SUZZONI.—A good, light, yellow-spotted variety, with broad-rounded petals. The ground color is of a rich canary-yellow, while the entire flower is spotted with cinnamon-red. First size, 50c; 2d size, 30c; 3d size, 20c.

FURIO.—This Canna is one of comparatively dwarf habit, with erect foliage, blood-red in color. It has been pronounced by all who have seen it here the richest Canna in cultivation, and the coloring is perfectly uniform. In carriage and color it is very handsome. Flowers orange-red. First size, 40c; 2d size, 30c; 3d size, 15c.

TERRA COTTA QUEEN.—This new Canna was raised by us and has the habit and growth of Madame Crozy. The individual flowers are very large, color a distinct terra cotta red; attractive and very showy. First size, 50c; 2d size, 30c; 3d size, 20c.

Special Offer of the Full Set of 9 Varieties: 1st size, \$3.25; 2d size, \$2.00; 3d size, \$1.25.



Young's Dwarf French Cannas.

CENTROSEMA GRANDIFLORA.

This new perennial climber or vine is worthy of growth in all gardens. It is a perfectly hardy perennial vine, blooming early in June and in great profusion; inverted pea-shaped flowers one and one-half to two and one-half inches in diameter, and ranging in color from a rosy-violet to a reddish-purple, with a broad, feathered white marking through the center. The large buds and the back of the flowers are pure white, making it appear as if one plant bore many different-colored flowers at one time. Occasionally plants bear white flowers, while others are broadly margined with a white feathering. Blooming stems placed in water remain fresh for many days. It bears its flowers until cut down by frost. It is well adapted for every garden purpose and especially as a climber, running six to eight feet in a season. Each, 20c; per doz., \$2.00.



Centrosema Grandiflora.

CROTON.

High-colored foliage plants, which stand our hot sun admirably, and to persons who wish something rare and showy, these plants can be highly recommended.

AUREA MACULATA.—Nearly all Crotons fail to show their fine colors until grown to a large size, but this variety is beautiful in all its stages, from a three-inch pot to a towering specimen. Deep green, beautifully maculated golden-yellow. Each, 25c.

ELEGANS.—Bright green striped with golden-yellow. Each, 25c.

QUEEN VICTORIA.—Strong, upright grower; young foliage glossy green, streaked with golden bands. These markings eventually change, the green becoming a very beautiful contrast of colors. Each, 25c.

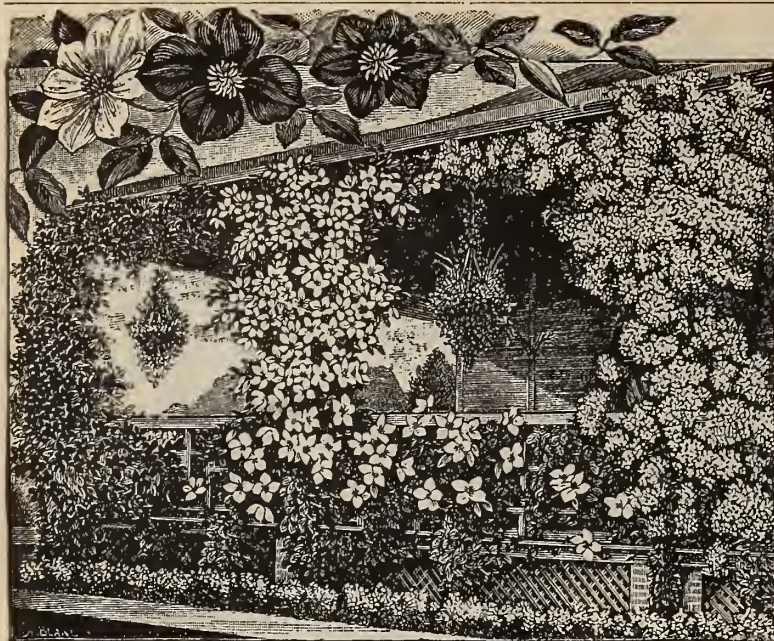
VOLUTUM.—Deep green, golden bar through center in form of a ram's horn. Each, 25c.

WEISMANNI.—Leaves about a foot long and three-fourths of an inch broad; ground color shining bright green striped and mottled with golden-yellow. Each, 25c.

INTERRUPTUM.—Very long, wavy foliage, red midribs. Each, 25c.



Croton.



Clematis Jackmanii.

Clematis Henryii.

Clematis Paniculata.

NEW COLEUS.

The following varieties are a selection of the handsomest and best sorts from our latest French importation. The colors and markings of these splendid new sorts are simply gorgeous, and are a decided improvement over all varieties now in cultivation.

MRS. F. SANDER.—This new Coleus differs from all other varieties in having a wedge of creamy-white in the center of the leaf, with a clearly defined margin of oxide-green, bronze, crimson and purple (*see cut*). 15c each.

FAITH.—Ground color creamy-yellow, handsomely marked with bright crimson. Dwarf and compact. 10c each.

ETOILE.—Deep rosy-pink, distinctly spotted and blotched with light yellow. 10c each.

MARQUIS OF LORNE.—Center of leaves rich velvety-black, margined with bright green. 10c each.

INTERNATION.—Glowing dark maroon, veined with crimson. 10c each.

M. DAUDET.—Canary-yellow, spotted with bright red. 10c each.

MEISSONIER.—Very dark ground color, handsomely marbled with light green and shaded with bright crimson. 10c each.

M. DAVIS.—Curiously blotched and spotted with maroon, red, yellow and green. 10c each.

EPOPEA.—Color of leaves is a combination of crimson, maroon, scarlet and bright yellow. Very striking. 10c each.

SOUV. GUANESEY.—A very charming combination of light crimson, deep maroon and clear yellow. 10c each.

MANOLE HAZARD.—Brilliant red. The richest and brightest colored variety yet introduced. 10c each.

GOLDEN VERSCHAFFELTI.—Bright golden-yellow; excellent bedder. 10c each.

VERSCHAFFELTI.—Rich velvety-crimson. The best of all for bedding. 10c each.

10c each; 4 for 25c. The set of 13 varieties for 75c.

COLEUS.—Unnamed; sorts our selection. 5c each; 50c per dozen.



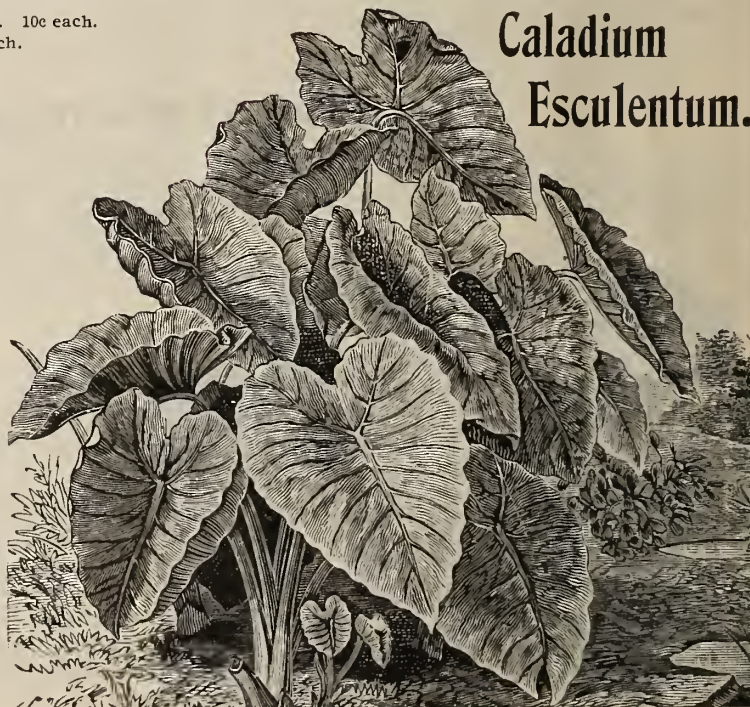
New Coleus, Mrs. F. Sander.

Three Grand Clematis FOR \$1.75.

CLEMATIS PANICULATA.—The best of all hardy climbers. Of rapid growth; perfectly hardy; showy foliage; thousands of sweet-scented flowers on a single plant. This is one of the most desirable, handsomest and hardiest of our garden vines, and it is long-lived and easy to grow and manage. Our illustration is a photo-reproduction, and shows the wealth of flowers, foliage and vine. It is one of the very best of vines to grow near the house, as it is so free from insects, and remains neat-looking throughout the whole summer. It will also grow up any trellis, over any pillar, or stump. The flowers are of medium size, pure white, borne in immense sheets, and of a most delicious and penetrating fragrance. The flowers appear late in the summer, at a season when very few other vines are in bloom. The extreme rapidity of growth, the showy foliage, beautiful and fragrant flowers and entire hardihood, serve to make this one of the very choicest of recent introductions (*see cut*). 25c each; 5 for \$1.00. Extra large field-grown roots, 50c each; 3 for \$1.25, postpaid.

CLEMATIS HENRYII.—This variety is a much stronger grower than most of the other varieties, and is entirely hardy; excellent for cemeteries, or wherever a hardy climber is desired; color pure white (*see cut*). Large, strong plants, \$1.00 each.

CLEMATIS JACKMANII.—This is one of the most valuable flowering hardy climbers; it blooms the entire season; color dark, rich royal purple (*see cut*). Strong two-year-old plants that will bloom this season, 75c each.



Caladium Esculentum.

CALADIUM ESCULENTUM.—Very effective, and suitable for a single plant on the lawn. The leaves often attain the length of three feet by twenty inches wide, and have a rich tropical effect. Watering in dry seasons will help develop large leaves (*see cut*). Extra selected bulbs, large size, \$1.00 each. 1st size bulbs, 50c each; \$4.50 per doz. 2d size, 30c each; \$3.00 per doz. 3d size, 15c each; \$1.50 per doz.

FANCY LEAVED.—Valuable for the decoration of conservatories, greenhouses and window boxes; six distinct colors. 25c each.

FOUR CALLA LILIES FOR 75 CENTS.

EXTRA LARGE PLANTS, SET OF FOUR FOR \$1.25.

BLACK CALLA.

Deep green foliage, handsomely marked, as shown in cut. Rich velvety-black flowers of immense size. An odd and beautiful plant for house culture. Each, 25c.



Spotted Calla.



New Dwarf Calla, Little Gem.



White Calla Lily.

NEW DWARF EVER-BLOOMING CALLA, LITTLE GEM.—This charming Calla is of dwarf, compact habit, and is far better adapted to pot culture than the old tall-growing variety. It is a true ever-bloomer, producing flowers almost without intermission. Like the old Calla, it should be placed in the conservatory or window garden, where it will bloom continually. The dwarf, compact habit of the plant, and its lustrous dark green foliage and snowy-white flowers, make this one of the most beautiful and desirable pot plants ever introduced. Each, 20c; six for \$1.00.

SPOTTED CALLA (*Richardia Alba Maculata*).—This plant is always ornamental, even when not in flower, the dark, green leaves being beautifully spotted with white; in other respects the plant is the same as the old favorite white Calla, except being of smaller habit. It flowers abundantly in the garden during the summer months. The flowers are shaped like those of the Calla, and are pure white, shaded violet inside. This is one of the reliable house plants that may be depended upon to give excellent satisfaction. It is sure to grow splendidly in any situation, and its beautiful variegated leaves are very conspicuous and attractive. Each, 20c.

WHITE CALLA, OR LILY OF THE NILE.—An old favorite plant, which should be found in every collection. It grows freely and produces large, pure white blossoms during the winter and spring. We have had grow for us in California a splendid stock, and as California roots grow nearly the entire year, that stock gives most excellent results wherever planted. They require a very rich soil, and should always be watered freely when they are fairly established. Strong plants, each, 25c; blooming plants, each, 50c.

FUCHSIAS.

SPECIAL OFFER.—The Set of Ten Varieties: 1st size, \$1.75; 2d size, \$1.00.

CHARMING.—Growth robust, very prolific bloomer, corolla deep purple, sepals a dark crimson; extra fine variety; single. 1st size, 15c; 2d size, 15c.

DES MIRABLE.—Free habit, good form; flowers remarkable for their splendid substance; sepals well recurved and tube of bright

Black Calla Lily.

vermillion; corolla finely formed and of a very rich violet. 1st size, 25c; 2d size, 15c.

ELM CITY.—An old favorite, one of the very best; sepals crimson, corolla purple; very large and full; double. 1st size, 25c; 2d size, 15c.

MAD. VAN DER STRASS.—The sepals reflex well, showing a beautiful double corolla of pure white, and very full; the habit is fairly strong. 1st size, 25c; 2d size, 15c.

MRS. MARSHALL.—White tube and sepals, bright rosy scarlet corolla; flowers large and bold; free bloomer and grower; single. 1st size, 25c; 2d size, 15c.

ROSAIN'S PATRIE.—Another fine double white; very free bloomer and quite early; tube and sepals rosy carmine, corolla pure white. 1st size, 25c; 2d size, 15c.

GENERAL ROBERTS.—Beautiful variety, of drooping habit, and will make a splendid (dark) companion to the well-known Mrs. Marshall. The blooms are 4 inches in length and are borne in large clusters; corolla a rich plum color; tube and sepals crimson (see cut No. 1). 1st size, 25c; 2d size, 15c.

NEW FUCHSIA, MOLESWORTH.—This variety is the most perfect double white Fuchsia ever raised. The short tube and sepals are a bright, rich, reddish-crimson color (see cut No. 2). 1st size, 25c; 2d size, 15c.

NEW FUCHSIA, LITTLE BEAUTY.—This charming variety is a perfect gem, and undoubtedly the freest-flowering Fuchsia ever introduced, beginning to bloom when only two inches high. As many as 150 open flowers and buds have been counted on a single plant in a 4-inch pot at one time. The flowers are of fair size, being 1½ inches long, with bright red tube and sepals and purple corolla (see cut No. 4). 1st size, 25c; 2d size, 15c.

NEW FUCHSIA, PHENOMENAL.—The largest Fuchsia that has yet come to our notice; short tube and sepals of a bright, rich, reddish crimson color; corolla very full and double, of a beautiful azure violet, laced with red (see cut No. 3). 1st size, 25c; 2d size, 15c.



- No. 1. Gen. Roberts.
- No. 2. Molesworth.
- No. 3. Phenomenal.
- No. 4. Little Beauty.

13 EVER-BLOOMING CARNATIONS.

Price 10c each; 3 for 25c; or the full set of 13 for \$1.00.

DAYBREAK.—Flowers large, very full. Color a delicate pure bright flesh with no salmon shadings. A free-blooming variety. 10c each.

WM. SCOTT.—Delicate bright pink, with finely fringed petals; flowers of large size on long stems that hold the flower erect. A splendid keeper, lasting a long time when cut. (See cut No. 1.) 10c each.

ALASKA.—This variety is a freer bloomer than McGowan, a stronger grower, has a better flower, and is better in every way, pure white. (See cut No. 3.) 10c each.

FRED. DORNER.—This carnation is noted for early and constant bloom. The color is like the rich shade of scarlet found in so many geraniums. The flowers are extra large, very full and perfectly double, deeply fringed and deliciously fragrant. (See cut No. 4.) 10c each.

ROSE QUEEN.—Color soft, pure rose, so much admired by cut flower purchasers; flowers large and well formed. (See cut No. 5.) 10c each.

GOLDFINCH.—A beautiful carnation, remarkably productive; a splendid summer bloomer, with large, finely made flowers that come into bloom early; stems erect and stiff. The color is a clear yellow with edge of each petal slightly marked pink, a new and novel color. (See cut No. 6.) 10c each.

SILVER SPRAY.—Of strong, robust habit; dwarf, compact growth; a very profuse bloomer; flowers produced on long stems, very large and well formed, never bursting; beautifully fringed a pure white. 10c each.

TIDAL WAVE, "THE PINK OF PINKS."—It is a strong, healthy grower. The flower is of a very bright pink, shaded salmon when first opening, but growing brighter when fully expanded. 10c each.

PORTIA.—Flowers of a brilliant scarlet, and remarkably sweet-scented; on this account the flowers are always in good demand; a strong grower of bushy habit. 10c each.

HECTOR.—A deep, velvety red; flowers extra large, seldom less than 3 inches across; constant, free bloomer and vigorous grower. The petals are beautifully shaped and finely fringed. 10c each.

LIZZIE MCGOWAN.—An elegant new white variety that is destined to become very popular, being of the purest white; large, full and very attractive; very prolific and fragrant. 10c each.

GRACE WILDER.—This is a grand carnation; flowers are a distinct shade of bright rose pink, finely fringed, very sweet, and borne on long stems. The plant is a strong, healthy grower. Undoubtedly the best of its color. 10c each.

METEOR.—Bushy growth; it has perfectly-formed flowers; color, a rich, crimson maroon. 10c each.



New Carnations.

YOUNG'S

IMPROVED

New Dahlias.

Dahlias are the most beautiful and attractive of all the Summer and Autumn flowers. Recognizing their great value, and in order to make this truly magnificent flower still more popular, we have imported from the largest Dahlia growers of Europe all their latest new and improved varieties. Our illustration (from a photograph) shows the forms of these splendid new types, but a colored plate would fail to convey an idea of the marvelously rich and varied colors of the different varieties.

We have a large stock of field roots, pot roots, and in May will also have strong pot-grown plants which may be put out for immediate growth and bloom. It matters not which you get, pot or field roots, or growing plants, they are all carefully selected, strong and vigorous, and will do equally well.

NEW DOUBLE DAHLIAS.—Each, 20c; 3 for 50c; doz., \$1.50.

NEW CACTUS, OR DECORATIVE DAHLIAS.—Each, 20c; 3 for 50c; doz., \$1.50.



Types of New Dahlias.

RARE SUCCULENT PLANTS.

AGAVES, ALOES, CACTI, ECHEVERIAS, ETC.



Cereus Grandiflora.

LOBSTER CACTUS.—A very useful winter-flowering plant; flowers in the different varieties, shaded from purplish-erimson to scarlet. The grafted epiphyllum blooms much more profusely than those grown from cuttings. Grafted plants, 50c to \$1.00 each.



Agave Variegata.

AGAVE AMERICANA (*Century Plant*).—Very picturesque plant for outdoor decoration on the lawn or in vases. From 10c, 25c, 50c to \$3.00 each.

AMERICANA VARIEGATA.—Similar to the above variety, with leaves banded with yellow. These plants stand any amount of heat and drought, and they are admirably adapted for center plant of vases, rock work, baskets, etc. (*see cut*). Small plants, in 4-inch pots, 50c each; large plants, one or two feet high, \$1.00 to \$3.00.

ECHEVERIA METALLICA.—Most beautiful purple fleshy leaves, soon forming extra large plants, covered all summer with long spikes of yellow and orange waxy-like flowers; grand indeed. Each, 20c; large specimens, 50c.

ECHEVERIA AGAVOIDES.—The handsomest of all and not offered by anyone in this country. It resembles a beautiful little century plant, with frosty leaves edged with carmine; flowers orange. Each, 50c to \$1.00.

No class of plants is more curious than these. Their varied forms and exquisite flowers appeal to those who love the beautiful and original in nature. There is constant pleasure in cultivating them, and those who once get the "craze" for them may rest assured they will be possessed with a desire for every new variety that appears.

CEREUS TRIANGULARIS (*Night Bloomer*).—One of the most curious of this interesting family. Outside it grows to immense proportions, and if planted near a dwelling the branches will flatten themselves against the side of the house sending out long white roots on each side which attach themselves tightly until the stems become hardened, when they loosen and hang like heavy gray strings. The flowers are superb; immense in size, of a fine creamy-white, with magnificent clusters of silky stamens and a large, light yellow pistil (*see cut*). Blooming plants, 50c, 75c and \$1.00 up to \$5.00 each.

CEREUS SPLENDENS.—A curious plant, with thick, fleshy twining stems, which are covered with stout, sharp spines nearly an inch long. There is a tradition that this plant furnished the material for the "Crown of Thorns" used in the divine tragedy. The foliage is bright green and the flowers are a beautiful coral pink, very pretty when in bloom. 30c each.



Cereus Triangularis.

PHYLLOCACTUS ACKERMANNI (*The King Cactus*). The curious, long, flattened stems are very unlike any other Cactus, and require rather more moisture than most sorts. This produces readily a quantity of scarlet flowers (*see cut*). Each, 30c.

CEREUS GRANDIFLORUS (*The Queen of Night*).—The *True Night-Blooming Cereus*; flowers at night; often 14 inches across. Plants two years old have been known to bear 20 flowers, and old specimens, if planted in the greenhouse will bloom every night for weeks in succession during June and July. The most beautiful flowering Cactus there is; flowers deliciously fragrant. Lately a great demand has been created for the stems of *Cereus Grandiflorus* for medicinal purposes (*see cut*). Each, 50c and \$1.00.

YUCCA ALOIFOLIA (*Spanish Bayonet, Spanish Dagger*).—Flowers resemble those of *Y. Filamentosa*, but borne on a shorter stalk. Sometimes 10 to 20 feet high. Very ornamental, even when small. Will bear much neglect. Each, 25c, 50c and \$1.00.

PHYLLOCACTUS LATIFRONS (*Queen Cactus*).—The giant of its family; magnificent night-bloomer; flowers 8, 10 and 12 inches across, produced on plants scarcely a foot high, from May to August; quick grower, if good soil and warm, though somewhat shady, position be given it. Perhaps no other Cactus is so suitable for all around purposes, as it is sure to bloom profusely and make fine and valuable specimens. We recommend it above all other Cacti, and believe it will please purchasers especially well (*see cut*). One-year-old plants, 35c each.

PHILOCACTUS SENILIS (*Old Man Cactus*).—A cylindrical-stemmed plant which in Mexico attains a height of 20 to 25 feet, with a diameter of 10 to 12 inches. The stem is furnished at very short distances with tufts of white spines, surrounded with numerous long, flexible, white hairs, resembling the gray hairs of an old man's head, but curious to say, the young plants usually have more white hair than old ones. Small plants, 3 to 4 inches, \$1.00 each.



Phyllocactus Ackermannii.



Phyllocactus Latifrons.

YOUNG'S GERANIUMS



View in our Trial Grounds of Geraniums.

New and Standard Geraniums.

In Choice Collections, at Popular Prices.

Since the great improvement recently made in Geraniums their popularity has been redoubled, and they appear like a new race. For several years we have been importing all the new varieties from England and France, giving the same care to their selection as in roses, and now we have the best collection it is possible to obtain. We do not offer a long list because we grow the best varieties only, and have discarded all that do not come up to the highest mark of excellence. Purchasers of Geraniums not familiar with our stock will be surprised at the strong, healthy plants we send out. They are propagated in September, and when they have made their growth are kept in light, cool greenhouses, so that when shipped in spring they are hard, well-ripened plants, that will be effective soon after planting. Last summer we had thousands of Stock Geraniums planted in our grounds, and during July and August they were a blaze of glowing scarlet, pink, white and all the different shades. The universal comment of visitors was: "There is not an inferior sort in the field."

Five Grand Bedding Geraniums.

Price: 15c each; 2 for 25c; or the set for 50c.

NEW GERANIUM, LADY BROOKE.—Petals lapping and of great substance; quite round; color white, with delicate pink mark in the center; very striking; trusses of fine form and immense size.

NEW GERANIUM, MADAM BOUGNIER.—A new English variety that doubtless will supersede such varieties as Master Christine, Queen Olga, etc. The flower is larger than any single pink variety heretofore known; of the same delightful shade; the flower well above the foliage on strong stems; fine, light green foliage; good, strong habit; makes an elegant pot variety, and surpasses all pink varieties as a bedder.

NEW GERANIUM, MADAM PATTI.—Florets full two inches across, perfectly circular in form and extremely showy. It is the largest, finest and most showy fancy Geranium that we have ever seen. The center of the flower is pure white, surrounded by an aureole of purple, and is bordered bright red. The bloom is of the very largest size, and is a beautiful dwarf grower, and very free in bloom.

NEW GERANIUM, GENERAL DODDS.—A strong grower, dwarf and branching, and producing flowers in great masses. Both floret and truss are of enormous size, single or slightly doubled, and color a brilliant shade of orange-red.

M. A. BLANC.—A most distinct and pleasing shade of salmon, with a light shading in the center; trusses are very large and composed of an immense number of florets. A single variety; the finest salmon-flowered Geranium to date.



Geranium, Madam Alfred Mame.

Bruant's Sun-Proof Geraniums.

(See the above sketch.)

The Bruant Geraniums endure sun and drought. It matters not what the temperature, the Bruants are always growing, always green, and crowned with flowers from May until November. The Bruant Geraniums are the most popular plants for bedding.

BLANCHE MOULAS.—A grand bedding variety of much merit. The flowers are large salmon, beautifully bordered with white. A Geranium of rare beauty. 15c each.

TOUR EIFFEL.—Semi-double; this variety is large and perfect in form, a dwarf, healthy and strong grower, and a grand bedding sort. Color of flower bright orange-scarlet; trusses of immense size. 15c each.

MRS. E. G. HILL.—Single; florets two and one-half by two inches. The center of each petal is a soft, light salmon, bordered with rosy-salmon and veined deep rose. 15c each.

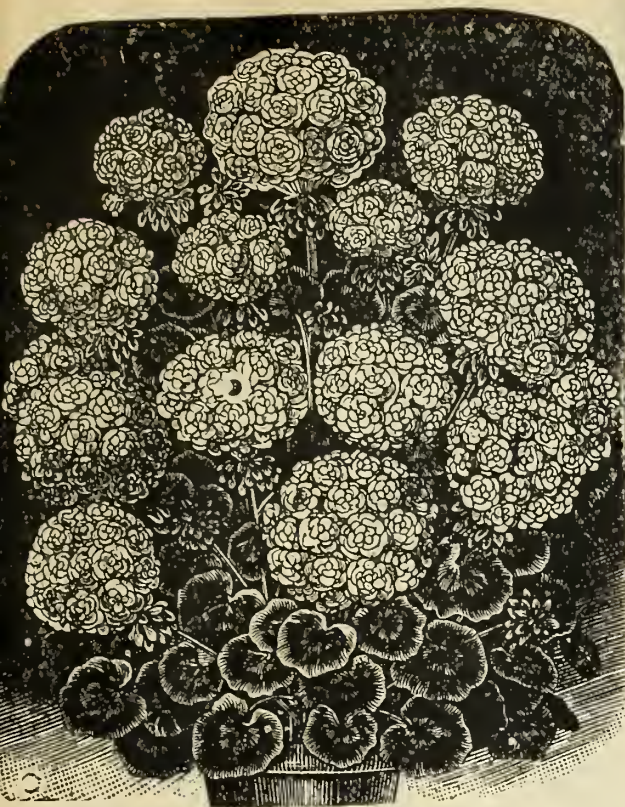
MRS. MAYS.—Gigantic flowering variety, which sells as fast as can be grown. Its flower pips are nearly three inches across. Color light salmon, shaded with cream; a real gem. 15c each.

FRANCOIS ARRAGO.—A charming variety and free bloomer. The flowers are salmon-pink, shaded to a high tone of salmon in center. Has a beautiful glistening texture. 15c each.

MADAM ALFRED MAME.—The giant among Geraniums. We consider this the best bedding Geranium of all varieties. Color of flower is a bright vermilion-red of most pleasing shade; flowers absolutely perfect in shape; trusses exceptionally large and borne in immense spherical balls, often measuring twelve inches in diameter, the florets by actual measurement being two and one-half inches long by two inches wide, of almost pansy form (see cut). 15c each.

M. EMILE CAILLOT.—Undoubtedly one of the best Geraniums ever offered. Very large single florets of the most beautiful and distinct form, borne in immense trusses; very free bloomer, and as a bedder it has no equal; color pure rose, upper petals marked white. 15c each.

SPECIAL OFFER: The set of seven Bruants would cost you \$1.05 at regular catalogue prices, but we here offer the set free by mail for 75c. Get a friend to join you and order two sets by remitting \$1.25. No further discount on this offer.



Double Geranium, White Swan.



Single Geranium, Cinderella.

13 BEST DOUBLE GERANIUMS.

Selected as the best of all the double varieties now in cultivation. Each, 10c.

SPECIAL OFFER.—The full set of 13 varieties for \$1.00. No further discount from this offer.

• **SWANLEY DOUBLE WHITE GERANIUM.**—Without seeing it, one would scarcely believe the dwarf growth and free-flowering of this wonderful variety. Dense green leaves, throwing up numerous trusses of the purest white at every joint, and continues to do so through the year.

ATTRACTION.—Pale blush, shaded with delicate lavender; flowers large, trusses immense.

MAGGIE HALLACK.—Quite new; in color a deep, pure, pink-shaded rose; flowers of good shape, free-blooming and quite distinct.

WHITE SWAN.—The finest double white geranium ever introduced, and, unlike other double white geraniums, it is suitable for bedding, and flowers as profusely as the best single varieties. It is a dwarf, compact grower (see cut).

LA PILOTE.—Large trusses of well-expanded flowers of a bright scarlet, toned and flamed with a rosy salmon.

ASA GRAY.—The plant is very dwarf and bushy, but vigorous; monstrous trusses on long foot-stalks; color a rich salmon, intermingled with white.

M. WADDINGTON.—The individual flowers are very large, borne on long foot-stalks; color fresh, bright rose, maculated with white on the upper petals. A beautiful variety.

L. CONTABLE.—Plant of perfect habit; very free, large, full, double flowers of a beautiful bright rose color. An extra fine variety.

ALFRED TENNYSON.—Very large trusses, composed of very large flowers, semi-double. Color clear orange; petals marked with heliotrope.

MD. BACOT.—Very remarkable color, yellowish-orange, the nearest approach to yellow in the doubles; plant dwarf, free grower, profuse bloomer.

BISHOP WOOD.—A grand variety of the most perfect habit, with numerous trusses of very large carmine-shaded, crimson flowers.

SUMMIT OF PERFECTION.—Bright scarlet; compact habit; small foliage. For winter-blooming, one of the best.

W. P. SIMMONS.—A variety of dwarf, compact habit, and a very abundant bloomer; color bright orange-scarlet. Flowers of grand size.



Geranium, Mrs. Pollock.

GOLDEN-BRONZE GERANIUMS.

15c Each; Set of Four for 50c.

MRS. POLLOCK (Golden Tricolor).—This is the best golden-leaved variety; the leaves are a clear yellow, margined with scarlet and green; flowers bright scarlet (see cut).

CORINNE.—Clear golden-yellow foliage; flowers double, trusses good size; color fiery orange.

GOLDEN HARRY HIEOVER.—Golden-bronze foliage; small leaf, with dark chocolate zone on bright yellow ground.

PRINCE BISMARCK.—Foliage yellowish-green, with narrow zone of deep chocolate; flowers salmon, tipped white. A splendid variety.

13 BEST SINGLE GERANIUMS.

Nothing better to be had in the whole list of Single Geraniums.

Price, 10c each; the full set of 13 varieties for \$1.00. No further discount from this offer.

CINDERELLA.—A fine truss, of bright rosy salmon. A beautiful color and an excellent flower (see cut).

WHEELER.—Single; petals lapping and of great substance; quite round; color white, with delicate pink shading in the center; very striking; trusses of fine size.

DEFENSEUR DE BELFORT.—Purple-scarlet; fine.

GLARE OF THE GARDEN.—The flowers are borne in enormous trusses, often measuring five to seven inches in diameter, and are of the most brilliant shade of scarlet.

LILY.—White, very slightly tinted at times; the largest of its color yet seen from this variety.

RED SHIRT.—Dark crimson truss, shaded scarlet, very large, dwarf habit.

QUEEN OLGA.—The trusses are very large and perfect, and is the freest-flowering variety of its color. The petals are brilliant deep pink.

CYGNET.—Immense trusses of purest white flowers; dwarf and very attractive.

QUEEN OF THE WEST.—The best bedding geranium in cultivation; grows freely, and blooms in the greatest profusion; light glowing-scarlet, in fine trusses. We can furnish these by the dozen or hundred.

BERNICE GADD.—Producing enormous-sized flowers and trusses of a clear salmon shade, distinct white eye and fine overlapping petals.

MINISTER VARROY.—Violet-crimson, scarlet shadings; very large individual florets of superb form; carries immense trusses.

MADONNA.—Is a very soft shade of pale pink; the florets are large and are arranged in handsome, showy trusses.

WHITE VESUVIUS.—One of the best whites.



Scented Geraniums.

10 Cents Each, Except Where Noted.

SPECIAL OFFER: The set of 8 Scented Geraniums for \$1.00.

APPLE-SCENTED.—Has a fragrance of pineapples; well-known favorite (see cut No. 1). 25c each.

NUTMEG.—One of the most fragrant; somewhat resembles the Apple Geranium in growth and fragrance (see cut No. 2). 10c each.

PENNYROYAL.—Finely cut foliage; strongly scented (see cut No. 3). 10c each.

LEMON.—Small leaves, growing erect; of a delicious lemon fragrance (see cut No. 4). 10c each.

ROSE.—Too well known to need description. They are indispensable in the formation of bouquets (see cut No. 5). 10c each.

SHRUBLAND PET.—A bushy grower; leaves curled at the edge. With distinct fragrance. Flowers rose-colored (see cut No. 6). 15c each.

FERNIFOLIA ODORATA.—Most delicate of all cut-leaved geraniums; delightful fragrance; very free-growing (see cut No. 7). 15c each.

MRS. TAYLOR, or SCARLET ROSE GERANIUM.—A distinct variety of the Scented Geranium, with a strong rose fragrance and large deep-scarlet flowers (see cut No. 8 and illustration at bottom of page). 15c each.



New Ivy-Leaf Geranium, Souv. De Chas. Turner.

DOUBLE-FLOWERED

Ivy=Leaved Geraniums.

These splendid Ivy Geraniums are recommended as the very best of their respective colors, and most desirable for general planting.

NEW IVY-LEAVED GERANIUM, SOUV. DE CHAS. TURNER.—A wonderful stride in this lovely class, producing gigantic trusses six to eight inches across, pips two and one-half to three inches over, deep-pink shade, feathered maroon in upper petals. Finest English variety introduced (see cut). Awarded many certificates.

NEW DOUBLE WHITE IVY GERANIUM, JOAN OF ARC.—This is one of the most beautiful plants that it has ever been our privilege to offer. The flowers are perfectly double, white as snow, and literally cover the plants when in full bloom. The foliage is extremely handsome, the dense glossy-green leaves making a most effective background for the great cluster of snowy-white flowers.

Silver=Leaved Geraniums.



Silver-Leaf Geranium, Mad. Salleroi.

MADAM SALLEROI.—It makes a round, pretty plant, about one foot high and wide; foliage bright green, edged with pure white (see cut). 10c each.

MOUNTAIN OF SNOW.—A fine, strong grower; center of leaf bright green, with a broad silver-white margin; flowers scarlet, well above foliage; good for bedding. 10c each.

HAPPY THOUGHT.—Light cream, almost white center, with a dark-green band about the light zone; edge of leaf a bright green. 10c each.

SILVER PLUME.—Dark-green foliage, distinctly margined with white; a robust grower. 10c each.

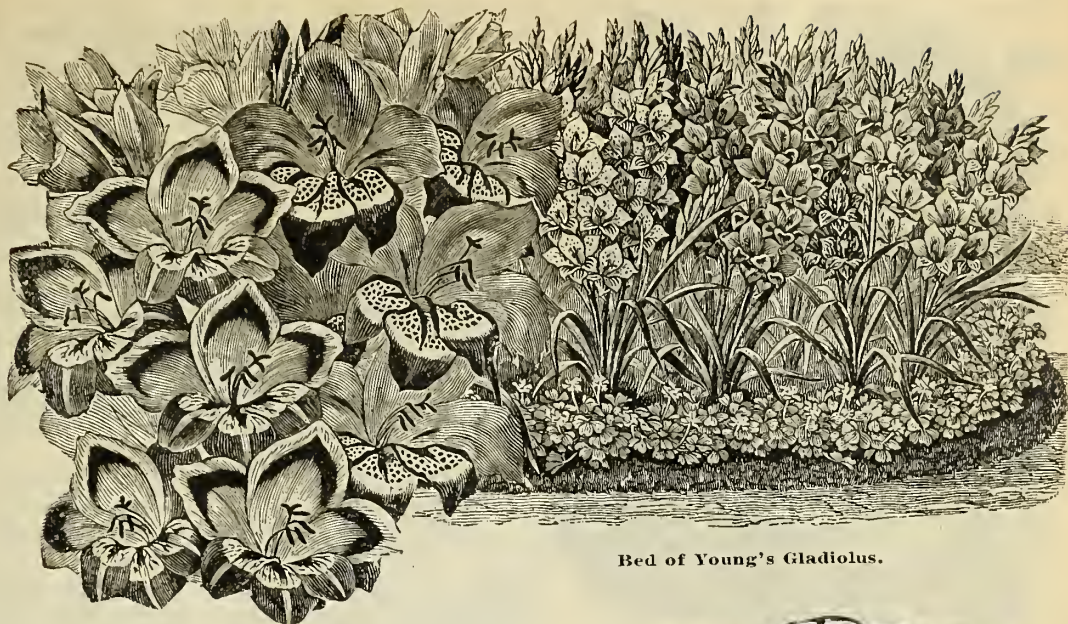


Scarlet-Flowering Rose Geranium, Mrs. Taylor.

YOUNG'S

Gladiolus.

The Gladiolus constitutes one of the finest features of the flower garden during the summer and autumn months, for diversity of color and general effect, either in masses or planted in clumps for border decoration. Plant (after danger of freezing is past) in ordinary soil, 3 inches deep and 6 or 8 inches apart, and they will soon throw up tall spikes of beautiful flowers of the most brilliant and gorgeous colors, crimson, scarlet, purple, orange, white, etc., with all imaginable shades and markings. Each bulb produces from one to three spikes, which continue brilliant for weeks. By planting Gladiolus at intervals of a couple of weeks, from early in April until July, flowers can be had constantly from June until frost. As a cut flower the Gladiolus has no equal for large vases, etc., as they will keep well in water for several days, gradually expanding until every bud has opened. They should be taken up in the fall and kept in a dry cellar until spring. We do not offer named varieties, as the unnamed are much cheaper and embrace all the colors of the named varieties.



Bed of Young's Gladiolus.

OUR "SUPERB MIXTURE"—Composed of all the principal colors. Per doz., 40c; 100, \$2.50.

SHADES OF WHITE AND LIGHT STRIPED.—Per doz., 60c; 100, \$3.75.

SHADES OF YELLOW.—Per doz., 75c; 100, \$4.00.

SHADES OF PINK AND VARIEGATED.—Per doz., 60c; 100, \$3.75.

SHADES OF RED.—Per doz., 40c; 100, \$2.50.

GLOXINIAS.

Charming plants of dwarf habit, producing large and splendid blooms in the greatest abundance under the commonest culture. Is pure white, with throats of blue, scarlet, rose or crimson, or the tubes are of bright color, with white throat (*see cut*). Strong bulbs. Each, 25c; doz., \$2.50.



Gloxinia.

HELIOTROPES.

The Full Set of Eight Varieties for 75 Cents.

JERSEY BELLE.—Fine, prominent truss, flowers large and of great substance, and an excellent bedder and pot plant. For planting in masses we have seen none to equal it. Another thing in its favor, it takes fewer plants, from its sturdy branching habit, to give effect (*see cut*). Each, 15c.

FLEUR D'ETE.—This is in every way superior to all of the ordinary varieties. Pure white. Its value is its habit and freeness of flowering, either in pot or bed; is a great improvement on the old, light-colored varieties. Each, 15c.

PURPLE AND GOLD.—A French variety of great beauty; foliage is a bright, golden yellow, very pronounced and marked slightly with a delicate green. In bloom it is exquisitely beautiful, the deep lavender color of the flower contrasting admirably with the varying foliage; very free-flowering; trusses large. Each, 15c.

SAPHIR.—This was one of the novelties of last year; a truly beautiful variety of the richest blue violet-purple color, with large and distinct white eyes. Each, 10c.

THE QUEEN.—For neat, dwarf habit, profusion of bloom and richness of color, the Queen Heliotrope has no equal; color, royal purple. Each, 10c.

FLORENCE NIGHTINGALE.—One of the best. Immense trusses of dark blue flowers; very sweet. Each, 10c.

SNOW WREATH.—Large truss, compact growth, almost pure white. Each, 10c.

MINA.—Color not very dark or light—medium. Its value is its habit and freeness of flowering. Each, 10c.



Heliotrope, Jersey Belle.

HIBISCUS.

Large-growing tropical shrubs, with very glossy foliage. The plants, under the hottest sun, produce enormous flowers in great number, and make noble specimens. They can be grown in tubs and kept for years. The blooms average five or six inches in diameter, and are gorgeously colored. The plants can be wintered over in a warm, dry cellar or pit (*see cut*). Price, 10c each; large plants, by express only, 25c each.

DOUBLE-FLOWERING.

AURIANTICA.—Large, double orange-colored flowers.

COLLERII.—A remarkably new, distinct variety, introduced from the South Sea Islands. Flowers buff yellow, with a crimson-scarlet base, and peculiarly handsome.

MINIATUS SEMI-PLENUS.—Semi-double flowers of a bright vermilion-scarlet; petals waved and recurved; the flowers noticeable for the absence of formality, but are very handsome.

RUBRA.—A magnificent double variety; large red flowers.

SUB VIOLACEOUS.—Flowers of enormous size, of a beautiful carmine, tinted with violet; probably the largest flower of the Hibiscus family, and an unusually free bloomer.

ZEBRINUS.—Double, outer petals scarlet, edged with yellow, inner petals very irregular; curiously variegated with creamy-yellow scarlet.

SINGLE-FLOWERING.

DECORUS.—Foliage very large and lobed; flowers enormous, on long stems of a beautiful rosy-carmine color; the stamens and pistils are very showy.

GEN. DE COURTIGIS.—A very grand, large-sized flower; single, light scarlet; very showy.

GRANDIFLORUS.—Rich, glossy foliage; blooming profusely through the summer, literally covering the plants with scarlet-crimson single flowers.

MAGNIFICUS.—Very large flowers and perfect form; color deep magenta, ends of petals touched with brown.

ROSA SINENSIS.—Flowers red and very large, averaging nearly five inches in diameter.



Group of Hibiscus.

LANTANAS, OR SHRUBBY VERBENAS.

The brilliant colors, robust growth and profuse-blooming habits of the Lantana, render it one of the finest bedding plants that grow. The flowers embrace all the most delicate shades of orange, sulphur, creamy-white, etc., changing from one distinct color to another as they increase in age and development. The varieties described give a wide range of color, and include the most distinct and profuse-blooming varieties (*see cut*). Price, 10c each; 3 for 25c.

LANTANA ALBA PERFECTA.—Pure white, very fine.

COMTESSE DE BIENCOURT.—Flowers bright rose and yellow, center sulphur; dwarf and bushy.

LA PLEUR D'OR.—Small, pure yellow flowers; very dwarf and bushy; very abundant bloomer. This will please you.

MICHAEL SCHMIDT.—Flowers fresh and sparkling, of a brilliant yellow, passing into purple-vermilion.

MINE D'OR.—A new variety, orange and crimson flowers and golden variegated foliage.

JAVOIL.—The finest pure white yet introduced; florets large, forming large spikes of bloom.



Group of Lantanas.

MARGUERITE.

(Paris Daisy.)

10c each; larger plants, by express, 25c.

WHITE.—A ray of white petals around a yellow disc; blooms winter and summer. Fine for bedding or pot culture. Flower like the field daisy in size and appearance. A good winter bloomer (*see cut*).

SOLEIL D'OR.—Rather dwarf plant; bright golden-yellow flowers, disc and center being the same shade. These two varieties make a beautiful contrast.



Marguerite.

SWAINSONIA ALBA.

A most desirable ever-blooming plant, with pure white flowers, produced in sprays of twelve to twenty flowers each, the individual blooms resembling a sweet pea. As a decorative plant for the window or conservatory we know of nothing that will give as much satisfaction as the Swainsonia. Its easy culture, growing in almost any light position, its freedom of bloom, rarely ever being out of bloom, and the grace and beauty of the flower and entire plant, will undoubtedly make this one of the most popular plants in cultivation (*see cut*). 20c each; 3 for 50c.

FARFUGIUM GRANDE.

(Brilliant Leopard Plant.)

This is a decorative plant of the highest order for the house or window garden. The leaves are large, thick and leathery, of a rich, dark, glossy green, and handsomely illumined with showy yellow blotches of various forms and sizes; well adapted to outdoor culture (*see cut*). Price, strong plants, 35c each.



Farfugium Grande.



Swainsonia Alba.

RED, WHITE AND BLUE MOONFLOWERS.

The Three Varieties for 50c, postpaid. Extra Large Plants, the Set of three for \$1.00.

MOONFLOWER, RED (*Ipomoea Mexicana Palmata*).—From Buenos Ayres. A red morning glory, with a large, tuberous root, bearing rich, violet-erimson flowers; a beauty. To be treated like a dahlia. Each, 20c; extra large plants, 35c.

MOONFLOWER, WHITE (*Ipomoea Grandiflora*).—There are few plants that are as satisfactory as this. One lady says that it was trained on strings to a balcony 25 feet high and 40 feet wide, and that from August to November it was covered nightly with its white, moon-like flowers, from 5 to 6 inches in diameter. It has also a rich, jessamine-like odor at night. It is called the Moonflower from its rare peculiarity of blooming best at night, although it also expands its flowers on dull days. It grows everywhere where there are old trees, walls or strings to cling to (*see cut*). Each, 20c; 6 for \$1.00; extra large plants, 35c.

MOONFLOWER, BLUE, or the Giant Morning Glory (*Ipomoea Learii*).—This makes a splendid companion to plant with the white Moonflower. It is equally rapid in growth and free-flowering, blooming in the morning or on dull days. The flowers are the most intense violet-blue, with reddish-purple rays, and are 6 inches across. Each, 20c; extra large plants, 35c.

HYDRANGEA OTASKA.

These are second in importance only to *Easter Lilies* and *Azaleas* for Easter decoration, as they are exceedingly showy and effective, and are very largely grown for that purpose. They are also particularly effective when grown as large specimens in tubs for the decoration of lawns in the summer-time, for which purposes they are admirably adapted. They are exceedingly ornamental, producing splendid effects, the plants being covered with a solid mass of their large, showy heads of bloom, which remain beautiful for months. They can be wintered in any cool cellar with little or no trouble, and the plants increase in beauty from year to year—the larger they grow, the more effective they become. While they are principally grown in pots or tubs, they can also be planted in the open ground, and while not entirely hardy, will live if given a slight protection to prevent freezing the flower buds. We grow *Hydrangeas* very largely, and carry a large stock of dormant plants in all sizes from fall until spring. During spring and summer we can supply plants in bud or full bloom, as may be desired. We always have a fine lot of tubs for mid-summer flowering, and can furnish plants in almost any condition desired by customers.

OTASKA.—The favorite, large-flowered pink variety.

Young plants, 20c each; \$2.00 per doz.

Blooming plants, 5-in. pots, 40c each; \$4.00 per doz.

Blooming plants, 6-in. pots, 60c each; \$6.00 per doz.

Blooming plants, 7-in. pots, \$1.00 each; \$10.00 per doz.

Large specimens, \$1.50 to \$2.00 each. Large specimens in tubs, well-budded, \$4.00 each.

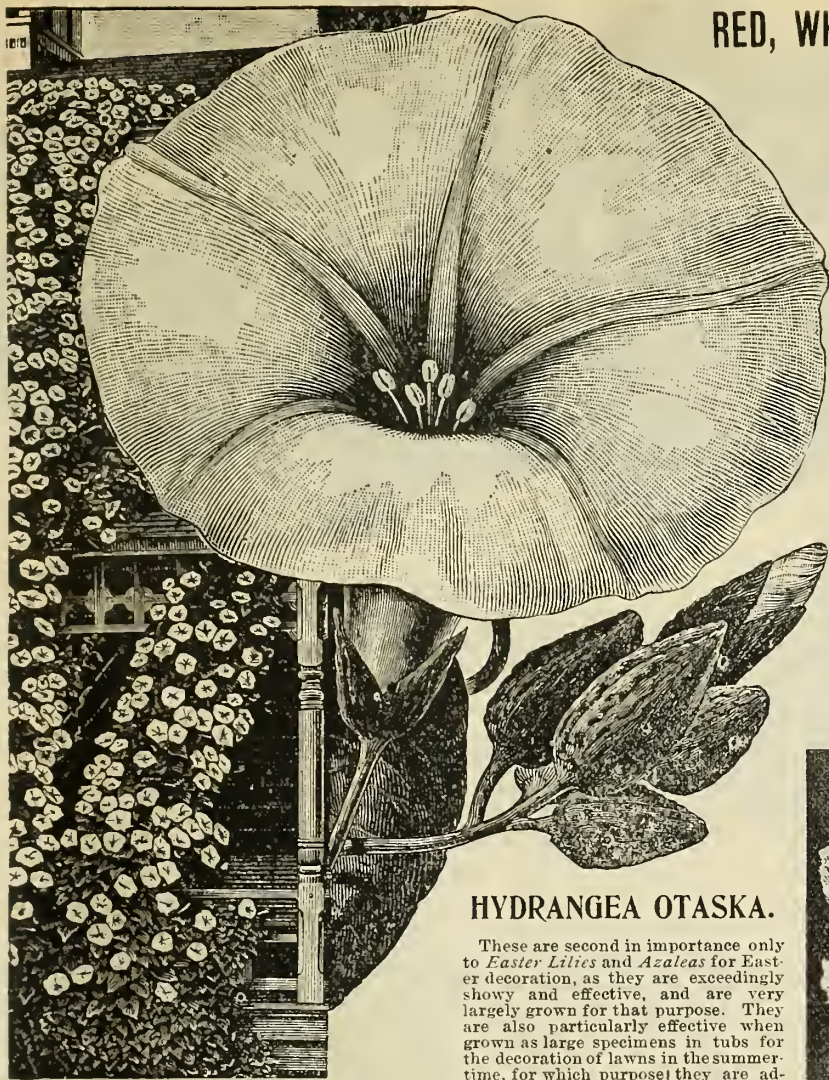
FOUR GRAND JESSAMINES FOR 75 CENTS.

GRAND DUKE OF TUSCANY.—Easily grown, even small plants bearing profusion of double, creamy-white flowers, having a delicious perfume. A plant of this lovely variety will, when in bloom, scent up a whole yard or house. Fine plants, each, 25c; large plants, 50c.

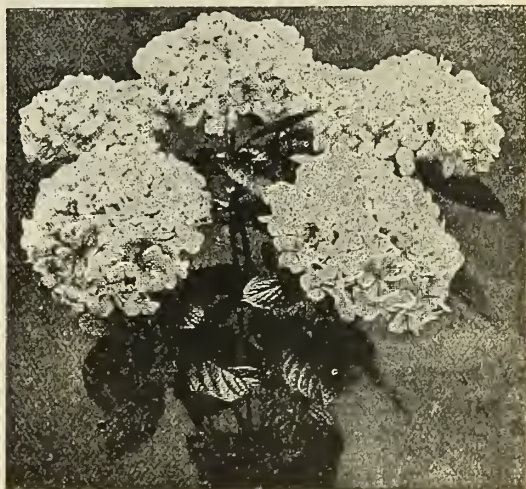
NIGHT-BLOOMING (*Cestrum Parqui*).—An excellent house plant, growing rapidly. Foliage long and of deep green color, producing its richly fragrant flowers at every joint. Sweet only at night. Each, 25c; larger plants, 50c.

CAPE JESSAMINE (*Gardenia Florida*).—This variety is invaluable on account of its sweetly fragrant, double white flower; the most valuable of all Jessamines; large glossy foliage. Each, 25c; large plants, 50c.

STAR JESSAMINE (*Grandiflorum*).—This is of climbing habit. Flowers pure white, star-shaped, of exquisite fragrance, blooming from October until May without intermission (*see cut*). Each, 15c; large plants, 35c.



Moonflower.



Hydrangea Otaska.



Star Jessamine.



Young's Pansies.

YOUNG'S PANSIES.

Who does not like a pansy? No one. It comes so quickly after the dull, dreary winter, and its color and markings are so beautiful that everyone exclaims: "I like a heartsease." As to their culture, give them a good, rich soil and they will grow and thrive anywhere and beyond replanting, will bloom eight months without attention. If the splendid colors and roundness of form of those we grow could be seen, they would be planted in every garden.

YOUNG'S GIANT TRIMARDEAU.—Fine young plants from this superb, large-flowering strain. Each, 10c; per doz., 75c.

LARGE-FLOWERING VARIETIES, MIXED COLORS.—Strong plants, raised from seeds obtained from the different pansy specialists; all colors and varieties. Each, 5c; per doz., 60c.

For Seeds, see Seed Department.

OLEANDER.

(*Nerium.*)

These plants are well adapted for culture in pots or boxes, as they are easily managed to produce an abundance of bloom.

ROSEA SPLENDENS.—The oldest and finest of all varieties in cultivation; flowers double and rose-colored. Each, 20c.

LILLIAN HENDERSON.—A new double white oleander and one of the best introduced. Each, 40c.

OTAHEITE ORANGE.

It has the same deep green, fragrant foliage as the sweet orange, but is of decided dwarf, bushy growth. Plants only one year old produce fruit; are of the easiest culture (see cut). Each 20c and 50c.



Otaheite Orange.

LILIES.

LILIUM CANDIDUM (or *St. Joseph Lily*).—This is the favorite White Garden Lily. It grows 3 to 4 feet high, and flowers in the open ground about the first of June. Each, 15c; per doz., \$1.50.

LILIUM AURATUM.—Decidedly the most beautiful of all lilies. Large white petals, spotted with chocolate-crimson, and have a bright golden band through the center of each. Each, 25c.

DOUBLE TIGER LILY.—Bright orange-red flowers, spotted with black. Each, 20c.

SINGLE TIGER LILY.—Orange-salmon, spotted black. Each, 20c.

LANCIFOLIUM ALBUM.—Pure white. Each, 25c.

LANCIFOLIUM RUBRUM.—White, shaded with rose and spotted with red (see cut). Each, 25c.

LILY OF THE VALLEY.—This beautiful little flower is quite hardy. Choose a partially shaded place in the garden and plant the roots about six inches apart and two inches deep. It is especially adapted for planting in cemeteries, as it requires no care after being once planted (see cut). Per doz. roots, 40c; per 100, \$2.00.



Lancifolium Rubrum.



Lily of the Valley.



NEW DOUBLE PETUNIAS.

The Double Petunia is one of the finest bedding plants for massing, mixed borders, or for vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decoration. Our collection is unsurpassed for brilliancy of color and size of blooms. They include all the brightest shades of pink, purple, rose, white, etc. We have discarded the plain edged sorts, as the fringed and laced varieties are very much better. Price, 15c each; \$1.50 per doz.

SINGLE PETUNIAS.—From an extra choice strain of seed, obtained from the best flowers of California Giants. In assorted colors and stripes. Each, 10c; \$1.00 per doz.



SALVIA.

(Flowering Sage.)

The Salvia is one of the most beautiful of all flowers. We would especially recommend the *Salvia Splendens* as one of the grandest plants in cultivation—a bed of them surpassing the finest scarlet geraniums in brilliancy and continuous bloom. 10c each; \$1.00 per doz. The set of 3 varieties, 25c.

SALVIA SPLENDENS (Scarlet Sage).—Most gorgeous plants, with spikes of intense vivid scarlet flowers. The flower spikes measure 10 to 12 inches in length, and there are as many as 200 spikes on a well-grown plant. They continue to flower most profusely all summer and until killed by late frosts (see cut).

SPLENDENS ALBA.—Identical with Splendens in every respect except color, which is pure white.

DWARF SCARLET SALVIA, WM. BEDMAN.—This forms a compact bush completely covered with rich scarlet flowers.



Salvia Splendens.

MEXICAN PRIMROSE.

A free-flowering plant of low, spreading growth, seldom growing over ten inches in height, but inclines to a trailing habit, spreading its branches out over the ground or drooping over the sides of the pot. Flowers about two inches in diameter, of a clear pink color, with a white center. Excellent for pot or basket culture, being constantly in bloom (see cut). Each, 10c.

VARIEGATED GROUND IVY.

A thrifty and rapid grower, and a fine acquisition to the list of basket or vase plants. It has light-green leaves bordered with pure white. Hardy; excellent for cemetery (see cut). Each, 10c. \$1.00 per doz.



Variegated Ground Ivy.



Passion Flower, Constance Elliott.

PASSION FLOWER.

(Passiflora.)

Everyone is familiar with the beauty and graceful climbing habit of the Passifloras. They are valuable for window culture, and can be planted in the open ground during the summer.

CONSTANCE ELLIOTT.—A valuable novelty, with large, handsome and very fragrant flowers of pure ivory-white, with raised center. Hardy in the open ground if given a light covering of leaves during the winter. Price, 20c each; 2 for 35c.

PFORDTI.—A beautiful blue flower shaded with rose. It blooms freely when only a foot high, and is the best sort for window culture. Price, 20c each; 2 for 35c.

PEARL TUBEROSES



YOUNG'S TUBEROSES Are noted for their FINE QUALITY, Extra Large Size, and are always Sure to Bloom.

The Tuberoses produce long spikes of pure white, wax-like double flowers of great fragrance and beauty. The bulbs we offer are very large and fine, and will bloom profusely the coming season.

EXCELSIOR PEARL.—Grows about eighteen inches high, blooms very early. Extra large size, selected buds, all sure to bloom. By mail, 15c each; \$1.00 per doz. By express, 10c each; 75c per doz.; \$5.50 per 100.

PEARL.—Short stalks, long spikes and large flowers. Select bulbs of enormous size. By mail, 10c each; 60c per doz. By express, 5c each; 50c per doz.; \$3.00 per 100. Started in pots for early flowering, 20c each; \$2.00 per doz.

WATER PLANTS.

NYPHAEA FLAVA.—This is a true Water Lily, with yellow flowers and a delicate perfume. Its leaves are beautifully variegated with brown. It is a very desirable variety either for pond, tub or aquarium. Each, 50c.

NYPHAEA ODORATA.—Our native Water Lily, flowers pure white and very fragrant; when grown in rich mud it will produce flowers 6 inches and leaves 13 inches across. Each, 35c.

NYPHAEA ODORATA SULPHUREA.—A handsome yellow-flowered form of our native variety. Each, \$1.00.

NYPHAEA ODORATA ROSEA (Cape Cod Water Lily).—This is the famous pink Water Lily of Cape Cod, and is a grand acquisition to our list of hardy Lilies. It possesses all the desirable qualities of the white-flowered species, hardiness, freedom of bloom and delicious fragrance, with the added charm of a deep pink color. Each, \$1.00.

WATER POPPY.—Small oval leaves, and showy flowers of bright lemon color, standing a few inches out of the water and producing freely all summer. Easily grown in a shallow tub or pan, will prove a great attraction. Each, 20c; 3 for 50c.

NELUMBIUM SPECIOSUM (Egyptian Lotus).—The leaves attain a height of 5 to 6 feet. Flowers very large; beautiful rosy-pink changing to creamy-white and pink when fully open (see cut). Extra large roots \$1.00 each; flowering roots, 75c.

THE WATER HYACINTH.—One of the most remarkably curious and beautiful plants we have ever grown. Instead of growing in soil, it floats in the water. Each flower is larger than a silver dollar; color a soft, lilac rose, sparkling as if covered with diamond dust. Will grow in the open air in summer, and in the window in winter, in anything which will hold water (see cut). Each, 30c; 4 for \$1.00.

PARROT'S FEATHER.—An aquatic hanging-plant. Planted in a water-tight hanging-basket, so water can be kept standing on the surface of the soil, it will trail down over the sides in a most charming manner. In a tank or lake it prefers shallow water (see cut). Each, 20c; 3 for 50c.

VERBENAS—New Mammoth.

Verbenas are now, and have been for years, one of our leading specialties. We have carefully selected and improved our stock of Mammoth Verbenas since we introduced them, and confidently offer our new varieties of this year as improvements on former years (see cut).

CENTURY.—Brilliant scarlet, clear white center.

CRYSTAL.—Very clear, pure white, large truss.

CENTENNIAL.—Rose-purple, white eye.

MAY QUEEN.—Deep pink.

MRS. BUCHANAN.—Pink, shaded center.

BIZARRE.—Crimson striped, white, very distinct.

ROSE QUEEN.—Large, fine, soft rosy-carmine.

MARION.—Mauve, perfect form, white center.

BLUEBIRD.—Dark blue, white eye.

GRACE DARLING.—Bright pink, much darker in center.

MRS. MASSEY.—Salmon-pink, large white center.

MAYFLOWER.—Salmon-shaded carmine, center white.

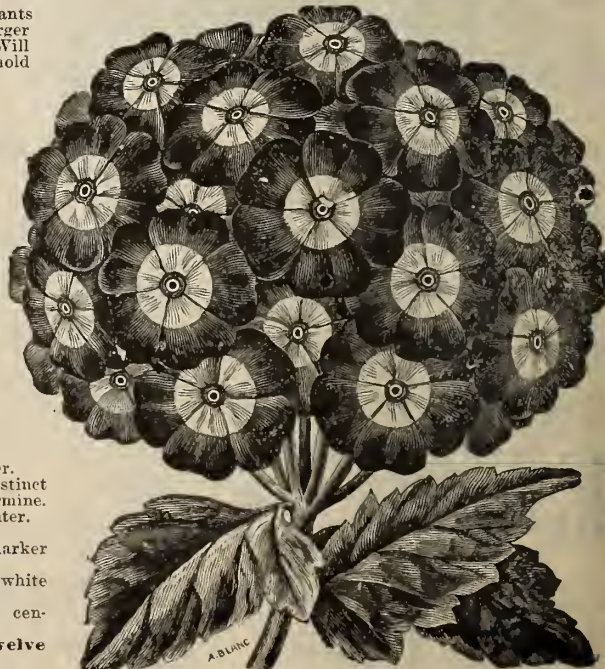
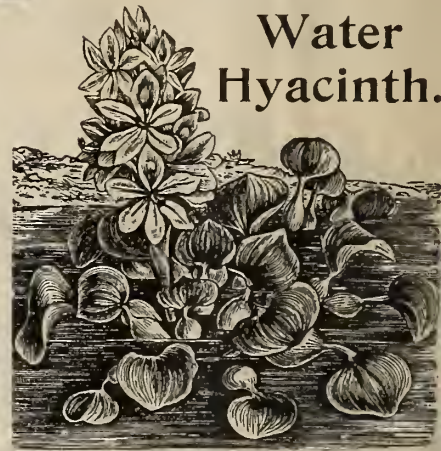
VERBENAS.—10c each; the Set of Twelve Varieties for \$1.00.

VERBENAS.—Unnamed, choice assortment of colors. Each, 5c; per doz., 50c.



Nelumbium Speciosum.

Water Hyacinth.



New Mammoth Verbenas.



Parrot's Feather.

ORDER SHEET FOR PLANTS.

C. YOUNG & SONS CO.,
1406 Olive St., ST. LOUIS, MO.

Please do not write in this space.

PLEASE FILL IN THE FOLLOWING SPACES :

Write Your Name Very Plainly, and Always Give Your Post-Office, County and State in Full.

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{ give name of Express Company.

SPECIAL NOTICE.—Although we can send all kinds of Roses and other Plants by Mail, except special large sizes, we earnestly advise customers to have them sent by Express, if possible. We can always send much larger and finer plants in this way, and as the roots are not disturbed, they always arrive in better condition.

No. of Plants Wanted.	NAMES OF PLANTS WANTED.	PRICE.

ALVEMER NOLLER—A vendor with most green foliage-bearing spikes

ABRIDGED LIST.

Lack of space forbids us giving an extended description of the following well-known useful plants:



Alyssum.



Centaurea.



Cyclamen.



Marguerite Carnation.



Calendula.

ACHANIA MALVIVISCUS.—Suitable for outside planting or house culture; color a brilliant scarlet. Each, 15c.

ANTHERICUM VITAMUM VARIGATUM.—A dwarf decorative plant, with green and white foliage. Each, 15c.

ALTERNANTHERAS.—A border plant in three varieties, yellow and green, metallic red and ruby red. Each, 10c; per dozen, 60c.

ASTERS (China).—From the choicest strain of German seed; assorted colors. Ready April 15. Each, 10c; per dozen, 75c.

AZALEAS.—Double and single varieties, in assorted colors of white, pink, red and striped. Large plants, each, \$1.00.

ASPIDISTRA.—In two varieties, green and variegated. The hardiest house plant. Large size, each, \$1.00.

ASPARAGUS.—A very hardy fern-like variety, well adapted for a table plant. Each, 25c.

ALYSSUM, DOUBLE.—A variety with neat green foliage, bearing spikes of pure, double, white flowers (see cut). Each, 10c.

AGERATUM.—John Douglas, deep marine blue; compact habit. Each, 10c.

AGERATUM (Mexicanum Variegatum).—Leaves variegated. Each, 10c.

ACALYPHA, TRICOLOR.—A beautiful plant with large and highly colored leaves; bright red with blotches of crimson-bronze. Each, 10c.

BOUARDIA.—In three colors: red, white and pink. An excellent summer and winter-flowering plant. Each, 15c.

COBÆA SCANDENS.—A vigorous-growing climber, with large bell-shaped flowers; a valuable trailing plant. Each, 15c.

CRAPE MYRTLE.—A hardy, shrubby plant, with beautiful fringed pink blossoms; free-flowering. Each, 25c.

CENTAUREA GYMNOCARPA.—A valuable plant for ribbon-bedding in contrast with Coleus (see cut). Each, 10c.

CUPHEA PLATYCENTRA (Cigar Plant).—Tubular flowers; light scarlet, shaded purple. Each, 10c.

CYCLAMEN PERSICUM.—White, crimson, pink, etc. Each, 20c.

CALENDULA METEOR.—Bright orange flowers; blooms all summer; ready April 15 (see cut). Each, 10c.

CARNATION, MARGUERITE.—A very dwarf variety, growing only about nine inches high, and flowering all summer. Each, 10c.

ERYTHRINA CRISTA GALLI (Coral Plant).—A strong-growing summer-flowering plant with scarlet, pea-shaped flowers. Each, 25c.

EUPHORBIA SPLENDENS (Crown of Thorns).—Thorny and decidedly odd; bearing beautiful heads of brilliant scarlet flowers. Each, 20c.

FERNS.—Twelve choicest sorts; Maiden's Hair and others. Each, 20c.

FEVERFEW, DOUBLE WHITE.—Useful for summer flowers. Each, 10c; per dozen, \$1.00.

FICUS ELASTICA (India Rubber Tree).—A valuable decorative plant for either table or house decoration; fine plants. Each, 75c.

FICUS NITIDA.—A very handsome evergreen plant for house culture. Similar to the rubber plant, but leaves are smaller. Each, 25c.

GAZANIA SPLENDENS.—A most useful plant for vases, of drooping habit, with large yellow flowers. Each, 15c; per dozen, \$1.50.

IVY (English).—An evergreen climber, remaining green all the year. Valuable for cemetery planting (see cut). Each, 20c; per dozen, \$1.50.

GERMAN, OR PARLOR IVY.—Leaves plain green; a most rapid grower, of easiest culture. Each, 10c.

MACROGLOSSUS.—Dark metallic-green leaves; thick and fleshy, resembling the English Ivy. Each, 15c.

IVY (Kenilworth).—A rapid-growing, drooping plant, with small, lilac-colored flowers; useful for baskets and vases. Each, 10c.

LOBELIA.—Blue, upright and trailing. Each, 10c.

LEMON VERBENA.—A universal favorite, and invaluable for its fragrant leaves; useful for bouquets. Each, 15c and 25c.

MYOSOTIS PALUSTRIS (Forget-me-not).—Large flowering; dark blue. Each, 10c.

MUSK PLANT (Mimulus Moschatus).—A rapid-growing plant, the leaves of which throw off a musk scent. Each, 10c.

MADEIRA VINE (Mignonette Vine).—Per dozen, 30c.

MAURANDIA.—A free-flowering climber. Useful for hanging-baskets, vases, etc. Each, 10c.

MANETTIA BICOLOR.—A pretty climber, with scarlet-colored flowers, tipped with yellow; of easy culture. Each, 15c.

NIEREMBERGIA (Gracilis).—A graceful, ever-blooming bedding plant, with light blue colored flowers. Each, 10c.

POMEGRANATE.—A handsome plant for the garden. Orange-scarlet flowers followed by pear-shaped fruit of reddish-orange color. Each, 25c.

PALM, LATANA BARBONICA (Fan Leaf Palm). Each, 50c, \$1.00, \$1.50 and up to \$3.00; according to size.

KENTIA BELMORANA (The Curly Palm).—Strong plants, 2½ feet high, with three or four perfect leaves (see cut). Each, \$2.50; smaller plants, \$1.00 each.

ARECA LUTESCENS.—A graceful palm, with glossy green leaves on a slender stem; stocky plants. Each, \$1.00, \$1.50, \$2.00, \$3.00, \$4.00 and \$5.00; according to size.

PANDANUS UTILIS (Screw Palm).—A very attractive plant, either for the house or the center of a vase. Each, \$2.00.

SMILAX.—No climbing plant in cultivation equals this in graceful beauty of foliage. Each, 15c.

SOLANUM JASMINOIDES GRANDIFLORUM.—A climbing plant, with white star-shaped flowers borne in clusters. Each, 15c.

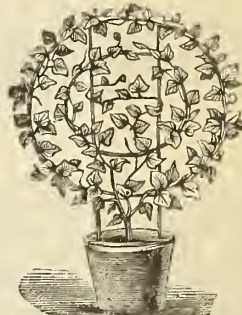
SANSEVERIA ZEYLANICA.—One of the few plants that flourish in the living-room. A handsome window-plant and very showy. Each, 20c; 3 for 50c.

TRADESCANTIA, MULTICOLOR.—Variegated Wandering Jew. Each, 15c.

UMBRELLA PLANT (Cyperus Alternifolius).—An ornamental grass; splendid as a water-plant for the center of aquariums. Each, 15c to 25c.



Rubber Plant.



English Ivy.



Kentia Palm.



Sansevieria.

Hardy Perennial Plants.

For Permanent Planting in Borders or Beds.

The demand for this valuable class of plants for the hardy border and flower garden increases every season. Perfectly hardy; they grow and bloom freely with ordinary care, and when once established increase in value and beauty every year.



Achillea, The Pearl.



Heliopsis, Pitcheriana.



Double Daisy.

NEW DOUBLE GOLDEN RUDBECKIA

Gardening, the most valuable of all the horticultural journals, speaks of this new plant as follows: "We hail it with delight, as being one of the most distinct and beautiful hardy perennials introduced for years." It will give you armfuls of large, very double golden-yellow flowers, elegantly set off with their own foliage (see cut). Each, 25c.

ACHILLEA, "THE PEARL"

One of the very best white flowered plants for the border. The flowers are borne in the greatest profusion the entire summer on strong-erect stems. Pure white in color, somewhat resembling pompon chrysanthemum. As a summer cut bloom it is a great acquisition (see cut). Each, 10c; \$1.00 per doz.

HELIOPSIS.

(Or-Eye.)

PITCHERIANA.—This is a perpetual bloomer, with deep golden-yellow flowers about 2 inches in diameter. Habit compact and bushy. Height 2 to 3 feet. No collection of hardy plants should be without this variety, which will give for a long time a most effective show in the border. Also very useful for cutting on account of the length of time the flowers keep fresh (see cut). Each, 15c; \$1.50 per doz.

CHRYSANTHEMUM MAXIMUM.

A hardy perennial plant, forming a bush that is literally covered with large, pure white blooms. For garden or cemetery decoration it will be found very desirable (see cut). Each, 15c; \$1.50 per doz.

CLEMATIS FLAMULA.

A rapid-growing variety, with small, white, sweet-scented flowers. Each, 25c.

DOUBLE DAISY.

Plant in a cool, shady place, if possible. In severe winters they need a slight protection of straw or of leaves. Three varieties, double white, double red and Longfellow (see cut). Each, 10c; 75c per doz.

DICENTRA SPECTABILIS.

(Bleeding Heart.)

A hardy perennial plant, with rose-colored flowers in great abundance; one of the best border plants; perfectly hardy and easily cultivated; two feet high; flowers in April or May (see cut). Each, 25c.



Golden Rudbeckia.



Chrysanthemum Maximum.



Dicentra Spectabilis.



Gaillardia, Gypsy Queen.

COREOPSIS LANCEOLATA.

This plant makes a dense tuft of glossy foliage, which is rich and bright until hard frosts, bearing blossoms of the most brilliant golden-yellow, as large as a silver dollar; entirely hardy and will grow in any soil (*see cut*). Each, 15c; 2 for 25c; per doz., \$1.50.



Coreopsis Lanceolata.

PHLOX SUBULATA.

(Moss Pink.)

WHITE.—A beautiful, pure white form of the common Moss Pink, with deep, shining green foliage. It flowers so freely as to completely hide the foliage.

ROSE COLORED.—The common Moss Pink. Very free flowering; pinkish-purple with dark center.

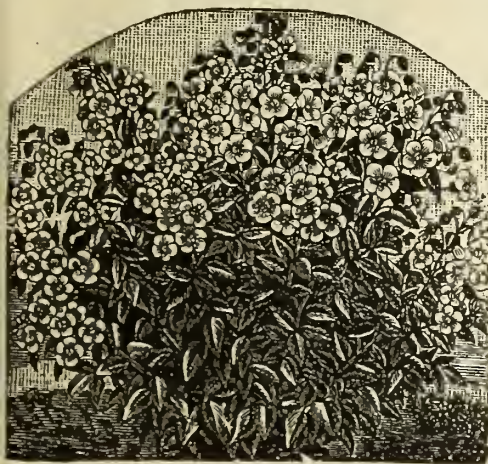
Each, 10c; per doz., \$1.00.

HARDY GAILLARDIA, GYPSY QUEEN.

This is an improvement over the older varieties. The coloring is something gorgeous. The center is dark reddish-brown, while the petals are orange, crimson and red. It is perfectly hardy, increasing in size and beauty from year to year. Very free flowering (*see cut*). Each, 20c; 3 for 50c; per doz., \$1.50; large clumps, 50c; 3 for \$1.00.

FUNKIA ALBA, DAY LILY.

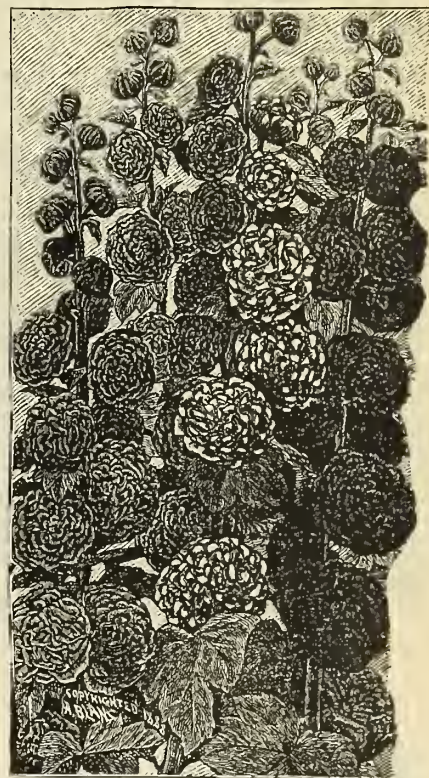
The Funkias all make handsome, showy plants, and this is the best of the class. Beautiful, broad ovate leaves, with large, lily-like, pure white, fragrant flowers in large clusters. Each, 20c; 6 for \$1.00.



The New Hybrid Hibiscus.

HYBRID HIBISCUS.

This hardy Hibiscus, which has become known as the Giant Flower, has been one of the novel attractions at our grounds this summer. They are perfectly hardy in any place, and each spring send up numerous branches, which grow 5 to 8 feet high. The flowers are about a foot across, being the shape of large saucers. The colors range from pure white shades of blush and pink to deep brilliant rose (*see cut*). Each, 20c; 3 for 50c.



Double Hollyhocks.

DELPHINUM FORMOSUM.

(Perennial Larkspur.)

One of the handsomest and most satisfactory of all the hardy herbaceous plants, and should be planted extensively, even in the smallest garden; its long spikes of bright blue flowers are produced continually from June until frost. Each, 15c; 2 for 25c.

HOLLYHOCKS.

Our strain of Double Hollyhocks is truly grand. Flowers very large and perfectly double; colors very brilliant, embracing yellow, lemon, white, black, rose, pink, deep red, variegated, etc. They produce spikes of bloom 4 and 5 feet long, which are exceedingly showy. Plants that will bloom this season (*see cut*). Each, 20c; per doz., \$1.50.

IRIS.

FLORENTINA.—The flowers are large, measuring 5 to 7 inches in diameter, orchid-like form, color a clear silvery white, beautifully tinted with soft canary-yellow. The plant is hardy, of a sturdy, upright growth. Each, 15c; large plants, 35c; extra large clumps, each, \$1.00.

KEMPFERII.—A fine, hardy border plant, bearing very large, showy flowers, from 4 to 6 inches in diameter. The colors are brilliant shades of azure blue, royal purple and violet, with occasional markings of yellow and white. The plants are entirely hardy (*see cut*). Each, 20c.

GERMANICA.—These early-blooming plants, with flowers exquisitely striped with dark violet, purple or bronzed lines, upon a lighter ground. They are entirely hardy; need no protection in winter. Each, 15c.

WHITE EVERLASTING SWEET PEA.

A hardy climber, producing pure white flowers the entire summer in great abundance; admirably suited for covering trellises, arbors, etc. (*see cut*). Each, 25c; 3 for \$1.00.



Iris, Kempferii.



White Perennial Sweet Pea.

Helianthus, or Hardy Sunflowers.

MAXIMUS.—This is indispensable for large borders, woodland walks, etc., and where cut flowers are wanted in quantity; free flowering, growing in any situation or soil. Each, 15c.

MULTIFLORUS (*Hardy Double Sunflower*).—The plants attain a height of about 4 feet, and are nearly covered with bright golden-yellow double flowers about the size of a Dahlia. The flowers are very desirable and showy for cutting, remaining bright and fresh for several days. A perfect gem (*see cut*). Each, 15c.

SOLIEL D'OR (*The Golden-Quilled Sunflower*).—Similar to the above variety, except that the petals of the flower are quilled, like some of our finest Dahlias. Each, 15c.



Helianthus, Multiflorus.



Hardy Scotch, or May Pinks.

PINKS.

(*Hardy Scotch.*)

These grow about one foot in height, the colors being of the various shades of maroon, carmine and rose, on white ground; flowers perfectly double, clove-scented; entirely hardy (*see cut*).

NEW HARDY PINK, HER MAJESTY.—Perfectly hardy. The flowers are very large, fringed and double, pure white, clove-scented. Each, 15c; field-grown clumps, 25c.

ALFRED HARRINGTON.—Pure white, laced; deep maroon. Each, 1st size, 25c; 2d size, 10c.

GERTRUDE.—Rosy-crimson, dark center. Each, 1st size, 25c; 2d size, 10c.

JULIETTE.—White, laced crimson. Each, 1st size, 25c; 2d size, 10c.

LAURA WILMER.—White, purplish-maroon center. Each, 1st size, 25c; 2d size, 10c.

PRINCE ARTHUR.—Crimson center, blush lacing. Each, 1st size, 25c; 2d size, 10c.

The Set of 6 Varieties for 50c, by mail, postpaid. Large plants by express only, set of 6 for \$1.00.



Platycodon, Grandiflorum.

PHLOX.

(*Hardy Ever-Blooming.*)

Our large collection has attracted great attention. The flowers are borne in immense heads or panicles, 8 to 10 inches long, 6 to 8 inches in diameter, and are of the most brilliant and striking colors, blooming all through the summer and until late in the fall; are entirely hardy; in six distinct colors (*see cut*). Each, 15c; set of 6 varieties for 75c.



Phlox.

PLATYCODON GRANDIFLORUM.

A valuable perennial, forming a dense branching bush of upright habit, with neat foliage, and from middle of July until late September bearing a constant succession of handsome, large, bell-shaped, deep blue and white flowers. Succeeds well in any ordinary soil. Strong-flowering roots (*see cut*). Each, 20c.

PEONIES.

Magnificent hardy plants, thriving in almost any soil or situation; make a magnificent display of flowers and foliage; very fragrant. In four distinct colors, white, blush, pink and dark-red; strong roots (*see cut*). Each, 50c; 3 for \$1.25.

YUCCA FILAMENTOSA

An evergreen. This plant is an object of beauty the year round, if only its leaves are seen; the flower stalks are four to five feet high, with 50 to 200 bell-shaped, creamy-white blossoms hanging from branching arms; hardy (*see cut*). Each, 25c; large plants, 50c.



Peonies.



Yucca Filamentosa.



Wistaria.

CHINESE WISTARIA.

This is one of the most popular of our hardy vines, growing very rapidly, climbing to a height of fifty feet or more; when in bloom is truly magnificent. It flowers in early spring in long, drooping racemes, resembling in size and shape a bunch of grapes (*see cut*).

SINENSIS (*Chinese Glycene*).—The favorite variety, producing thousands of pendulous clusters of delicate violet-blue blossoms, richly perfumed. Each, 50c.

SINENSIS ALBA.—Of similar habit to Sinensis, with pure white flowers. A lovely climber. Each, 50c.

MAGNIFICA.—Blue flowering. A beautiful variety and free bloomer; grows freely in any place. Each, 50c.

HONEYSUCKLE.

HALLIANA.—A variety introduced from Japan. It is evergreen and a constant bloomer; flowers pure white, changing to yellow; very fragrant; good for trellises or pillars (*see cut*). Each, 1st size, 36 inches high, 50c; 2d size, 20 inches high, 25c.

SCARLET TRUMPET, OR CORAL.—A very strong variety, producing beautiful scarlet flowers all summer. One of the best. Each, 1st size, 36 inches high, 50c; 2d size, 20 inches high, 25c.

MONTHLY FRAGRANT, OR DUTCH.—A fine rapid-growing variety; flowers large and fragrant; color red and yellow; a constant bloomer. Each, 1st size, 36 inches high, 50c; 2d size, 20 inches high, 25c.

YELLOW TRUMPET.—A hardy, rapid-growing variety, with yellow-colored flowers, blooming the entire summer. Each, 1st size, 36 inches high, 50c; 2d size, 20 inches high, 25c.

HARDY CLIMBING ROSES.—For prices and list of varieties, including the four New Rambles, see page 62.

CLEMATIS.—See Page 65.

AMPELOPSIS.

VEITCHII (*Boston Ivy*).—This is the most popular of all climbing plants, entirely hardy, clinging to stones, brick and woodwork with the greatest tenacity. During the summer the leaves change to the brightest tints of scarlet, crimson and orange, so dazzling as to be seen at a great distance (*see cut*). 1st size, extra strong pot-grown, 2 to 3 feet, 35c each; \$3.50 per dozen. 2d size, extra strong pot-grown, 1 to 2 feet, 25c each; \$2.50 per dozen. 3d size, extra strong pot-grown, 6 to 9 inches, 15c each; \$1.50 per dozen.

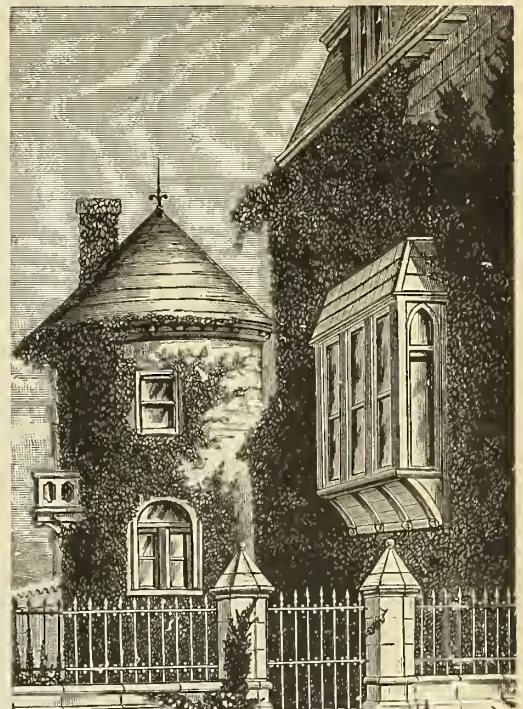
QUINQUEFOLIA (*American Ivy, or Virginia Creeper*). A strong, rapid grower, clinging firmly to walls, brick and stone or wood, without support; suitable for verandas, porches, trunks of trees, etc. Perfectly hardy. Each, 15c; large plants, 25c.

AKEBIA QUINATA.

A twining plant, with rich dark-green foliage and curious brown flowers of the most powerful and delicious fragrance. Attains the height of 20 feet. Each, 25c.

BIGNONIA RADICANS.

(*Trumpet Creeper*.) A splendid climbing plant, suitable for covering dead trees, walls, fences, etc., producing large clusters of trumpet-shaped orange-red flowers, about 3 inches long. Each, 30c.



Ampelopsis Veitchii.



Honeysuckle.



ALTHEA, OR ROSE OF SHARON.

These flowers are of large size, bell-shaped, very double and full; borne in great profusion in August and September, when other flowers are scarce. The plant is of regular and compact growth, with deep, glossy green leaves. It thrives in all ordinary situations and is entirely hardy in the middle States. We offer four distinct varieties—single purple, single rose, double white, single white. Each, 25c.

ALTHEA (Variegated Leaves).—A very beautiful and distinct variety; regular and compact growth; half of each leaf is deep green and half pure white; large, double, bright pink flowers; very desirable. Each, 30c.

ALMOND, DOUBLE PINK AND WHITE.

Beautiful shrub of dwarf habit, bearing abundantly in May, before the foliage appears, small double flowers, like miniature roses, set closely along the branches. Each, 50c.

BARBERRY, PURPLE-LEAVED.

Violet-colored foliage and fruit; very effective as hedge plants. Large size, about 24 to 30 inches high. Each, 35c; second size, 12 to 14 inches high, 25c.

CALYCANTHUS, FLORIDUS.

(Sweet-scented Shrub, or Carolina Allspice.)

Flowers of a chocolate-brown color, with a powerful aromatic and fragrant odor from May to August. The leaves and wood are also fragrant; 18 to 24 inches. Each, 25c; 2 to 3 feet, 35c.

CORCHORUS JAPONICA.

Double yellow flowers about an inch in diameter along the branches in midsummer. Each, 25c; per doz., \$2.50; extra size, 35c; per doz., \$3.50.

DEUTZIA.

GRACILIS.—Flowers pure white, bell-shaped; very dwarf-growing; perfectly hardy. Valuable for cemetery planting; two-year-old plants, 12 to 16 inches high, each, 25c.

PRIDE OF ROCHESTER.—Flowers pure white, the back of petals only being slightly tinged with rose; it exceeds all other sorts in size of flowers. Large two-year-old plants, 36 to 40 inches high, each, 35c; second size, 20 to 30 inches high, 25c.

FORSYTHIA, OR GOLDEN BELL.

An old and valued shrub, growing 4 to 5 feet high, and in April or May, before its leaves appear, robing itself the length of its branches in pendulous bells of a bright yellow color. Strong plants, 24 to 36 inches, each, 35c; second size, 18 to 20 inches, 25c.

PURPLE FRINGE.

A beautiful, distinct, large shrub, much admired for its long, feathery flower stalks, which give the tree the appearance of being covered with a cloud of smoke. Each, 35c.

WHITE FRINGE.

A very showy shrub, with beautiful, large, glossy foliage and delicate fringe-like white flowers. Each, 35c.

PRIVATE OVALIFOLIUM.

(California Privet.)

A vigorous, hardy variety, of fine habit and foliage, nearly evergreen. Makes a desirable ornamental shrub as well as hedge. Each, 20c; per doz., \$2.00.

SNOWBALL.

JAPAN (*V. Plicatum*).—A variety from North China; moderate grower; flowers pure white and more delicate than the old variety. Two-year-old plants, 24 to 30 inches high, first size, each, 75c; second size, 18 to 20 inches high, 50c.

SNOWBALL (*Viburnum Opulis Sterilis*).—Very beautiful and popular; flowers snowy-white, borne in large balls in early summer (see cut). First size, 36 to 40 inches, each, \$1.00; second size, 24 to 30 inches high, 50c; third size, 18 to 20 inches high, 25c.

SYRINGA GRANDIFLORA.

(Mock Orange.)

One of the most desirable shrubs. Its pure white fragrant flowers make it a universal favorite; perfectly hardy, standing our severest winters without the slightest injury. First size, 36 to 40 inches high, each, 35c; second size, 25c.

GOLDEN-LEAVED ELDER.

(*Sambucus Aurea*.)

Foliage large and handsome, of the richest golden-yellow, which it retains throughout the summer. First size, 30 to 36 inches high, each, 50c; second size, 18 to 24 inches high, 35c.



Spirea Bumalda.—See next page.



Branch of Snowball.



TREE LILAC.—(*Syringa Japonica*.)

A species from Japan, differing from all other lilacs in that it makes quite a large tree, 20 to 30 feet high, instead of growing in bush form as all other lilacs do. The foliage is large, very dark green, glossy and leathery. Flowers white, in immense clusters, 18 to 20 inches long, that stand erect above the foliage on stout stems. Perfectly hardy everywhere. It flowers about a month later than the common sorts, and when crowned with its huge masses of bloom it is a striking and magnificent object. Each, 75c.

LILAC, PERSIAN (Purple).—Of more slender growth and finer foliage than the common lilac. Flowers purple, in immense-sized spikes. Each, 35c.

LILAC, PERSIAN (White).—Slender growth, fine, beautiful, white flowers. Each, 35c

PURPLE-LEAVED PLUM.

(*Prunus Pissardi*.)

Foliage, fruit and shoots of bright purplish-red, retaining its color during the heat of summer. Entirely hardy. Four to five-foot trees. Each, 35c and 50c.

TAMARIX INDICA.

A tall-growing shrub, with beautiful lace-like light green foliage and pretty, light pink flowers. 1st size, 30 to 36 inches, each, 35c; 2d size, 18 to 24 in., each, 25c.

WEIGELIA.

VARIEGATED LEAVED.—Deep green leaves, with a broad margin of pure white around each; very striking and pretty; rose-colored flowers. 1st size, 24 to 36 inches high, each, 35c; 2d size, 16 to 20 inches high, each, 25c.

ROSEA.—Rose-colored flowers, which clothe every part of the plant. 1st size, 24 to 36 inches high, each, 35c; 2d size, 16 to 20 inches high, each, 25c.

LAVALLE.—New and fine; deep red flowers, entirely unlike other Weigelias; very distinct and beautiful. 1st size, 24 to 36 inches high, each, 35c; 2d size, 16 to 20 inches high, each, 25c.

CANDIDA.—Pure white. This is the only white Weigelia that is of any value, all the other sorts being poor growers or bearing pink flowers. 1st size, 24 to 36 inches high, each, 35c; 2d size, 16 to 20 inches high, each, 25c.

HYDRANGEA GRANDIFLORA.

(*Hardy Hydrangea*.)

The *Hydrangea Grandiflora* is one of the best and most handsome hardy ornamental shrubs ever grown. It blooms the first year and gets better and larger with age; it grows 3 to 4 feet high; is perfectly hardy; flowers pure white (see cut). Strong one-year-old plants, by mail or express, 35c; 2 for 50c; per doz., \$2.50. Strong two-year-old plants, cut back, ready for planting, by mail or express, 50c; 3 for \$1.25; per doz., \$5.00. Extra strong three-year-old plants, cut back, ready for planting, by express only, each, \$1 00.



Spirea, Van Houtte.

SPIREAS.

Beautiful shrubs of the easiest culture; very desirable for shrubberies or the flower garden.

BUMALDA.—A very handsome Japanese species, of dwarf, compact habit, that is covered during midsummer and autumn with a mass of lovely bright rose-colored flowers (see cut, page 86). Each, 35c.

PRUNIFOLIA (Bridal Wreath).—Flowers pure white, borne in profusion entire length of branches, perfectly double, like little daisies. 1st size, 24 to 30 inches, each, 35c; 2d size, 18 to 20 inches, each, 25c.

VAN HOUTTE.—A beautiful ornament for the lawn at any season. When in flower it is a complete fountain of white bloom, the foliage hardly showing. Perfectly hardy (see cut). 1st size, 24 to 30 inches high, each, 35c; 2d size, 18 to 20 inches high, each, 25c.

REEVESII.—Rather dwarf growth, with long, slender branches, pretty little white flowers, produced in such profusion as to entirely cover the bush. 1st size, 20 to 24 inches high, each, 35c; 2d size, 12 to 18 inches high, each, 25c.

FORTUNII.—A very attractive variety, with large rose-colored flowers. 1st size, 20 to 24 inches high, each, 35c; 2d size, 12 to 18 inches high, each, 25c.



Hardy Hydrangea, from Life.

HARDY ORNAMENTAL TREES.

PRICES NET CASH. NO PREMIUMS ALLOWED.



Wisconsin Weeping Willow.



Kilmarnock Weeping Willow.



Carolina Poplar.

ALDER, IMPERIAL (*Cut-Leaved*).—A very striking and beautiful tree, of graceful habit, with delicate and beautiful cut leaves; hardy and of vigorous growth; one of the finest cut-leaved trees in cultivation; fine for lawn planting. 5 to 6 feet, 50c; 6 to 8 feet, 60c.

WEeping ELM (*Camperdown*).—The best variety of all the weeping elms. Fine specimens grafted 4 to 5 feet high (*see cut*). Each, \$1.50.

WEeping BIRCH (*Cut-Leaved*).—A graceful, drooping tree, with lace-like foliage, very distinct, 6 to 8 feet high (*see cut*). Each, \$1.25.

WEeping MULBERRY (*Teas*).—The most graceful and hardy weeping tree in existence. Admirably adapted for specimens on large or small lawns. 1st size, 6 feet high, with heads 4 to 5 feet in diameter, each, \$2.50; 2d size, 5 feet high, 3 to 4 feet in diameter, each, \$2.00; 3d size, 4 feet high, with a nice head (*see cut*). Each, \$1.25.

WEeping MOUNTAIN ASH.—A beautiful tree with straggling, weeping branches, making a fine tree for lawns; foliage and fruit are like the European mountain ash; 3-year heads, each, \$1.50.

WEeping WILLOW (*Kilmarnock*).—A graceful weeping variety and vigorous grower. Size, 5 feet high with standard 2-year heads (*see cut*). Each, \$1.25.

WILLOW, LAUREL-LEAVED.—A splendid ornamental small tree, with large and glossy, laurel-like leaves, whence its name. 6 to 8 feet, each, \$1.00.

WILLOW, WISCONSIN (*Weeping*).—A large tree with long, drooping branches, similar to the *Babylonica*, but much hardier. 8 to 10 feet, each, \$1.00 to \$1.50.

WILLOW, BABYLONICA (*Weeping*).—A well-known and most graceful tree of large size. Its fresh, bright green tint and long, wavy branches make it very attractive. 8 to 10 feet, each, \$1.00 to \$1.50.

WILLOW, GOLDEN.—A showy variety with golden bark of high color, making it very conspicuous during winter. A handsome tree at all seasons. 8 to 10 feet, each, \$1.00 to \$1.50.

ASH, WHITE.—A rapid-growing tree, of fine symmetrical outline. A valuable street or park tree; height 8 feet. Each, \$1.00.

ASH, MOUNTAIN (*European*).—A fine, hardy tree, covered from July till winter with great clusters of bright red berries; height from 5 to 7 feet. Each, \$1.00.

ALDER (*European Box Elder*).—A tree of rapid growth; fine foliage; will thrive anywhere; height from 6 to 8 feet. Each, \$1.00.

BEECH, PURPLE-LEAVED.—Makes an elegant, medium-sized tree for the lawn; the foliage in the spring is a deep purple, later changing to crimson, and in autumn a dull purplish-green. 4 to 5 feet, each, \$1.50.

EUONYMUS (*Strawberry Tree*).—A very ornamental and showy small tree, whose chief beauty consists in its brilliant berries, which hang in clusters from the branches till mid-winter; berries rose-colored. 4 to 5 feet, each, 75c to \$1.00.

ELM, AMERICAN.—A noble native tree of large size, wide-spreading head and graceful, drooping branches. One of the grandest park and street trees. Each, \$1.00 to \$1.50.

HORSE CHESTNUT (*Single, White Flowering*).—A handsome tree for a lawn, with large spikes of white flowers; 6 to 8 feet high. Each, \$1.00.

LINDEN (*European*).—A fine pyramidal tree, with large leaves and fragrant flowers; 6 to 7 feet high. Each, \$1.00 to \$1.50.

POPLAR, CAROLINA.—A vigorous, healthy native tree, of rapid growth, pyramidal in form, with large glossy leaves, valuable for park or street planting. It is free from attacks of insects, and will endure the coal smoke and gas of cities (*see cut*). 10 to 12 feet. Each, 75c to \$1.25.

UMBRELLA TREE.—A hardy, native, medium-sized tree with enormous leaves. In June it produces large, white, fragrant flowers, 4 to 6 inches in diameter. 2 to 3 feet high. Each, 75c.

SUMAC, FERN-LEAVED.—An improved and beautiful variety, with very large, deeply-cut, gracefully-drooping leaves, changing to rich bright red in autumn. 2 to 3 feet. Each, \$1.00.



Weeping Mulberry.



Cut-Leaved Weeping Birch.



Camperdown Weeping Elm.



Norway Maple.

POPLAR, LUMBARDY. — Remarkable for its erect, and tall, spire-like form. 8 to 10 feet high. \$1.00 each.

MAPLE (Silver-Leaved). — A hardy, rapid-growing native tree. Valuable for producing a quick shade. 8 to 10 feet, \$1.00 each; extra selected, \$1.50 each.

MAPLE (Wier's Cut-Leaved). — A silver maple, with beautiful dissected foliage. Of rapid growth; shoots slender and drooping, giving it a very graceful appearance. 6 to 8 feet, \$1.25 each.

MAPLE (Norway). — A large, handsome tree, with broad, deep green shining foliage; very desirable. 8 to 10 feet, \$1.25 each.

CATALPA BUNGEII. — A rapid-growing shrub, very valuable as specimens on lawns (*see cut*). Large two-year-old, well headed plants (*see cut*), \$2.00 each.

TULIP TREE. — A magnificent tree, bearing in May and June thousands of yellowish-white flowers the size and shape of tulips. 6 to 7 feet, \$1.25 each.

MAGNOLIA ACUMINATA. — A noble, beautiful tree, with very large leaves and yellow flowers tinted with bluish-purple (*see cut*). 5 to 6 feet, 75c each.

MAGNOLIA SOULANGEANA. — Flowers white and purple. Foliage large, glossy and massive. Very profuse, hardy and most desirable. 3 to 4 feet, \$1.25 each.

JAPANESE WALNUT (New). — From the mountains of Northern Japan. Leaves of immense size, a charming shade of green. Nuts are produced in abundance; meat is sweet, of best quality. Tree vigorous, handsome form, bears young and is very productive. \$1.50 each.

PARAGON CHESTNUT (New). — The nuts are three or four times the size of ordinary chestnuts, very beautiful in appearance and equally sweet and rich in quality. Tree of rapid growth, very hardy, begins bearing young and produces enormous crops annually. \$1.25 each.



Catalpa Bungeii.



Magnolia Acuminata.



HEDGE PLANTS.

The following varieties are the best for planting hedges:

SPRUCE (Norway). — Also makes a very fine evergreen hedge. 50c each; \$5.00 per doz.; \$35.00 per 100.

PRIVET (California). — The best shrub for making ornamental hedges. The foliage is dense and thick, and nearly evergreen. It may be pruned into any shape desired. Strong plants, 18 to 24 inches, 20c each; \$2.00 per doz.; \$12.00 per 100.

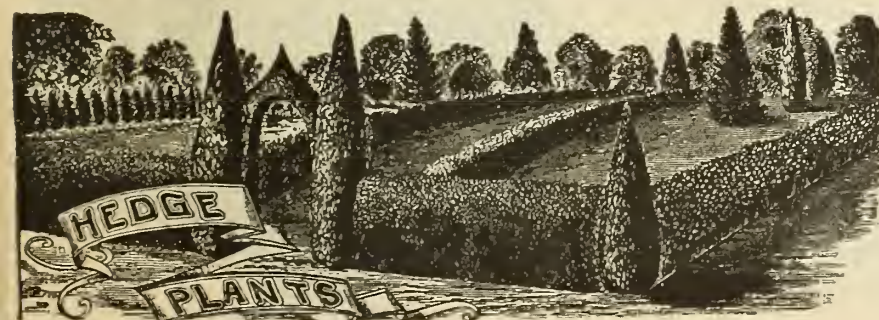
PYRUS JAPONICA. — A small, compact shrub that bears bright scarlet flowers before the leaves appear in the spring. 25c each; \$2.50 per doz.; \$15.00 per 100.

OSAGE ORANGE (Mock Orange). — A rapid-growing, thorny shrub which makes a very effective hedge. 18 to 24 inches high, \$2.00 per 100; \$15.00 per 1,000.

PERSIAN YELLOW ROSE. — The best variety of roses to plant for an ornamental hedge. It is a vigorous grower, perfectly hardy, and is covered in the springtime with bright yellow flowers; plant 20 to 24 inches apart. 25c each; \$2.50 per doz.; \$15.00 per 100.

ENGLISH SWEET BRIER ROSE. — A valuable rose for an ornamental hedge on account of its fragrant foliage; flowers rosy-pink; plant 20 to 24 inches apart. 25c each; \$2.50 per doz.; \$18.00 per 100.

BARBERRY THUNBERGII. — A very pretty variety from Japan; of dwarf, graceful habit; foliage small, changing to beautiful bright red early in fall; very showy. 25c each; \$2.50 per doz.; \$18.00 per 100.





SHAFFER'S COLOSSAL.

MARLBORO.

CUTHBERT.

MILLER.

RED RASPBERRIES.

(If ordered to be sent by mail, add 10c per dozen for postage.)

CUTHBERT.—The best red raspberry in cultivation; very hardy and a strong grower; berries large, of crimson color; medium late (*see cut*). Each, 10c; per doz., 75c; per 100, \$4.00.

MILLER.—A new variety, said to be a heavier cropper than the Cuthbert and a much stronger grower (*see cut*). Each, 15c; per doz., \$1.00; per 100, \$5.00.

SHAFFER'S COLOSSAL.—A hardy productive variety, with large berries a light, purplish color; medium late. Each, 10c; per doz., 75c; per 100, \$4.00.

MARLBORO.—This variety bears the largest berries of the early red raspberries; crimson and fine quality. Each, 10c; per doz., 75c; per 100, \$4.00.

BLACK RASPBERRIES. "CAPS."

LOVETT RASPBERRY.—The Lovett Raspberry has the past season fully sustained, in a fruiting field of six acres, all that has been claimed for it; and taken all in all, has proved itself to be by far the best black raspberry that has as yet been put upon the market, and is the strongest in growth of cane of any. In the home garden especially its sweet, fine flavor and small seeds will make it welcome. Each (transplanted plants), 15c; per doz., 75c; per 100, \$6.00.

KANSAS RASPBERRY.—A new variety of great promise; prolific canes, strong growth; very hardy, tough, healthy, clean foliage. The fruit is large, jet-black, handsome, firm, excellent quality. Each, 15c; per doz., 75c; per 100, \$6.00.

SOUHEGAN, OR TYLER.—A very early black cap and the leading early market sort. It ripens its entire crop in a very short period. Fruit of good size, jet-black, sweet and pleasant. Each, 10c; per doz., 75c.

NEW CURRANTS.

NORTH STAR.—Average growth of the North Star is 3 to 4 feet, frequently branched; the strongest and the most vigorous grower among the red varieties. Bunches averaging 4 inches in length are freely produced. Combines extreme hardiness with vigorous growth; good size, extra quality and great productiveness. Each, 20c; per doz., \$2.00.

CRANDALL TREE CURRANT.—A wonderful new Giant Currant, producing berries 1/2 to 3/4 inches in diameter; shiny bluish-black in color, and often mistaken at first sight for Concord grapes. It is marvelously productive, exceeding any other small fruit in yield; seeds few; cooking quality unsurpassed; bushes like common currants, but larger, 10 or 12 feet high. Good plants, each, 25c; 5 for \$1.00; 12 for \$2.00.

CURRANTS.

FAY'S PROLIFIC.—The leading red variety, and one that bears very early fruit; large, bright red and good flavor (*see cut*). Each, 15c; per doz., \$1.50.

CHERRY.—A well-known red variety, large berries, sometimes one-half inch in diameter; a good grower and very productive. Each, 10c; per doz., \$1.00.

WHITE GRAPE.—The largest white currant, with a sweet, mild, acid flavor; excellent for table use (*see cut*). Each, 10c; per doz., \$1.00.

LEE'S PROLIFIC.—The best black currant; fruit large and of a superior flavor; a good grower and heavy bearer. Each, 15c; per doz., \$1.50.

GOOSEBERRIES.

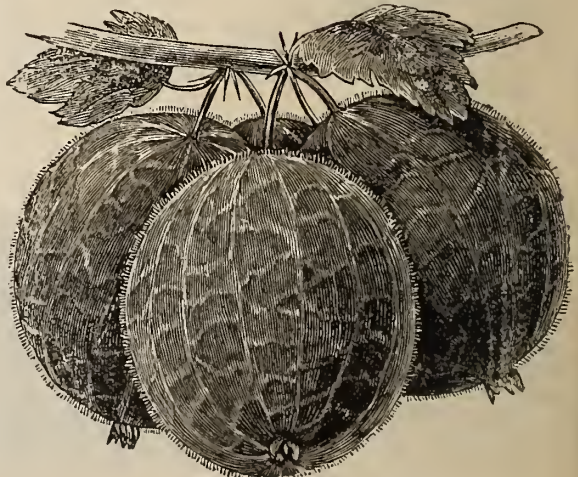
INDUSTRY.—The best English variety, of a vigorous, upright growth and a great cropper. Berries, when fully ripe, are a dark-red color and very large, often measuring 1 1/2 inches across (*see cut*). Each, 20c; per doz., \$2.00.

DOWNING.—A large, handsome, pale green variety; splendid for table use or cooking. A vigorous grower; one of the best for family use. Each, 15c; per doz., \$1.50.

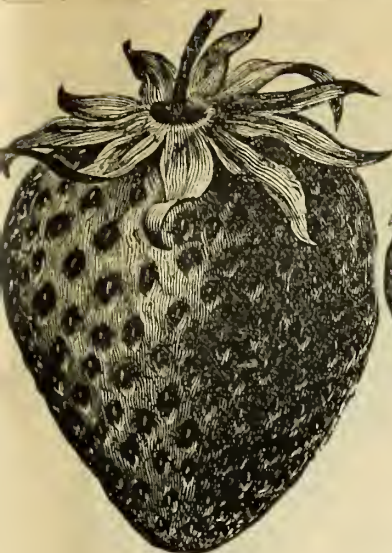
LANCASHIRE LAD.—One of the largest of the English varieties; strong grower and very productive; color of fruit bright red and very smooth (*see cut*). Each, 20c; per doz., \$2.00.



White Grape Currant.



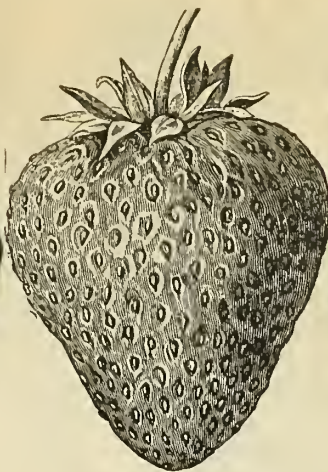
Gooseberry, Lancashire Lad.



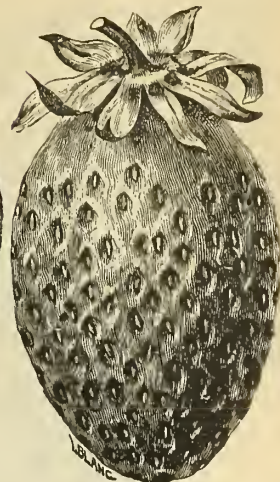
Mary.



Gandy.



Marshall.



Princess.

4 GRAND STRAWBERRIES.

PRINCESS (New).—Hardy, vigorous and enormously productive. It roots deep and stands drought well. The fruit is large, uniformly perfect in form, ripens all over at once, and holds up its size well to the end of the season (*see cut*). Per doz., 75c; per 100, \$4.50.

MARSHALL (New).—This new sort is especially valuable for its excellent quality and flavor and therefore very desirable for table use. The plant is strong and luxuriant in growth, productive, and its foliage withstands hot suns well. The fruit is uniformly large and of perfect form, dark crimson when fully ripe, but colors up all over before ripe, an advantage where shipment to market is concerned (*see cut*). Per doz., 75c; per 100, \$4.50.

MARY.—The berries are extra large in size and of a high, rich flavor. In season it is medium late; a very good variety for general use (*see cut*). Per doz., 40c; per 100, \$3.00.

GANDY.—The best late variety. The berries are large and very firm, of a bright crimson color. A good variety for market or family use (*see cut*). Per doz., 40c; per 100, \$3.00.

SPECIAL OFFER.—We will send by mail, postpaid, 1 dozen each of these 4 Grand Strawberries for \$1.25, or 50 of each of the 4 varieties for \$4.00.

STRAWBERRIES.—General Collection.

If ordered to be sent by mail, add 10c per dozen for postage.

BEDERWOOD.—An early variety, very productive; medium size; fruit a bright crimson; fruit moderately firm. Per doz., 30c; per 100, \$2.00.

BUBACH'S No. 5.—This variety has many excellent qualities. Fine flavor, large size; very productive and endures the heat perfectly. Per doz., 30c; per 100, \$2.00.

CRESCENT.—Medium size; color a light scarlet; very vigorous grower, producing a crop with the least cultivation. Per doz., 30c; per 100, \$2.00.

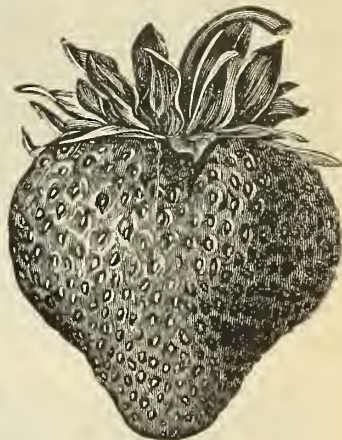
GREENVILLE.—The best variety for general use; medium size, very firm, and of an excellent quality. Per doz., 30c; per 100, \$2.00.

HAVERLAND.—A vigorous grower and stands the drought well; fruit long, cone-shaped, of a light scarlet color; very productive (*see cut*). Per doz., 30c; per 100, \$2.00.

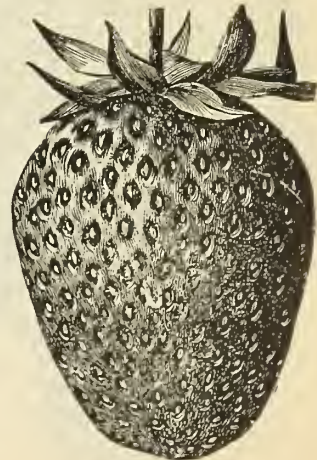
MONMOUTH.—This is one of the earliest varieties and the best for general purposes. The berries are large, very uniform, and of a bright color (*see cut*). Per doz., 30c; per 100, \$2.00.

CUMBERLAND.—A favorite variety with very large fruit of perfect form and fine flavor. Per doz., 30c; per 100, \$2.00.

SPECIAL OFFER.—\$10.00 per 1,000 for an equal proportion of the 7 varieties.



Monmouth.



Haverland.



Ancient Briton Blackberry.

BLACKBERRIES.

If ordered to be sent by mail, add 10c per dozen for postage.

ERIE.—A popular standard variety; vigorous grower; fruit exceedingly large and of excellent quality (*see cut*). Each, 10c; per doz., 75c; per 100, \$5.00.

EARLY HARVEST.—A very early variety, medium size. The best for general use, as it is more productive than any other variety in extreme dry weather. Each, 10c; per doz., 75c; per 100, \$5.00.

ANCIENT BRITON.—One of the best hardy varieties, and is superseding all others. Very vigorous and hardy, producing large fruit stems loaded with good-sized berries of excellent quality (*see cut*). Each, 10c; per doz., 75c; per 100, \$5.00.

SNYDER.—Valuable for the North by reason of its extreme hardiness. Wonderfully productive, and the berries are sweet and juicy, and when fully ripe without hard core. This may be said to be the standard early sort. Each, 10c; per doz., 75c.

HARDY GRAPE VINES.

The Best Family Varieties. Selected,
Strong, Two-Year-Old Vines.

NEW GRAPE, IRL R. HICKS.—Especially meritorious for extreme earliness, hardiness, productiveness and good quality. The vine is thrifty, a strong, rapid grower, and an abundant bearer. The bunch is large, compact, shouldered and handsome; bears medium, a trifle smaller than Concord, black with heavy bloom, firm in texture, and of a spicy, pleasant flavor. It ripens one week to ten days earlier than Moore's Early, ten days to two weeks earlier than Worden, and three weeks earlier than Concord. It is the best very early black grape we know of (*see cut*). One year, each, 50c; 3 for \$1.25; doz., \$4.00.

MOORE'S DIAMOND.—Large, greenish-white, juicy, little pulp and of good quality. Has succeeded well wherever grown; yields abundantly; fruit perfect and showy. Ripens very early (*see cut*), 20c each; \$2.00 per doz.

AGAWAN.—A fine, large, red grape; bunches of good size and form; quality excellent. 20c each; \$2.00 per doz.

CONCORD.—An old, popular variety, good grower; berries and bunches large, color black, with a rich bloom. 15c each; \$1.50 per doz.

DELAWARE.—An early red variety, with compact bunches and small berries; very sweet, and of the most excellent flavor. 25c each; \$2.50 per doz.

EARLY VICTOR.—A very hardy early variety, and a strong, vigorous grower; berries black, bunches large, with a delicious flavor (*see cut*). 25c each; \$2.50 per doz.

EMPIRE STATE.—This vine is a strong grower, free from mildew; bunches large, berries nearly round and are white, tinged with yellow. 25c each; \$2.50 per doz.

GOLDEN POCKLINGTON.—This variety is very hardy and productive; the bunches and berries are very large and showy; color a greenish-amber, turning to a golden-yellow when ripe (*see cut*). 20c each; \$2.00 per doz.

HARTFORD PROLIFIC.—A popular, early variety; very reliable as a cropper; bunches large and color of berries black, and round. 20c each; \$2.00 per doz.

MOORE'S EARLY.—Very early and hardy variety, resembling the Concord in style of growth, ripening two weeks earlier. 25c each; \$2.50 per doz.

MARTHA.—One of the best greenish-white grapes; a good grower and of easy culture. 20c each; \$2.00 per doz.

NIAGARA.—A grand white grape, enormously productive, very hardy and a good, clean grower; bunches large, berries greenish-white, turning to a pale amber; flavor very sweet (*see cut*). 20c each; \$2.00 per doz.

SALEM.—A splendid coppery-red colored grape; berries very large, flavor good; one of the best. 25c each; \$2.50 per doz.

WILDER.—The finest of all the black grapes; a good grower; very productive; berries medium in size, bunches large (*see cut*). 20c each; \$2.00 per doz.

WORDEN.—An improvement on the Concord, being larger in bunch and berry; color black; of excellent flavor. 25c each; \$2.50 per doz.

WYOMING RED.—A red grape, resembling the Delaware in color and flavor, but much larger; ripens about ten days earlier; very hardy and productive. 20c each; \$2.00 per doz.



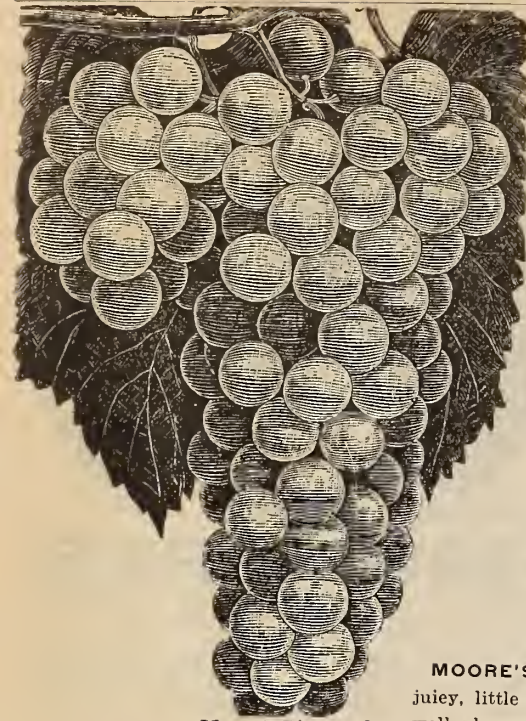
Irl R. Hicks.



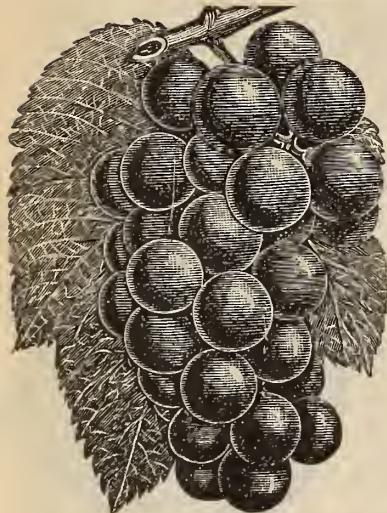
Golden Pocklington.



Wilder.



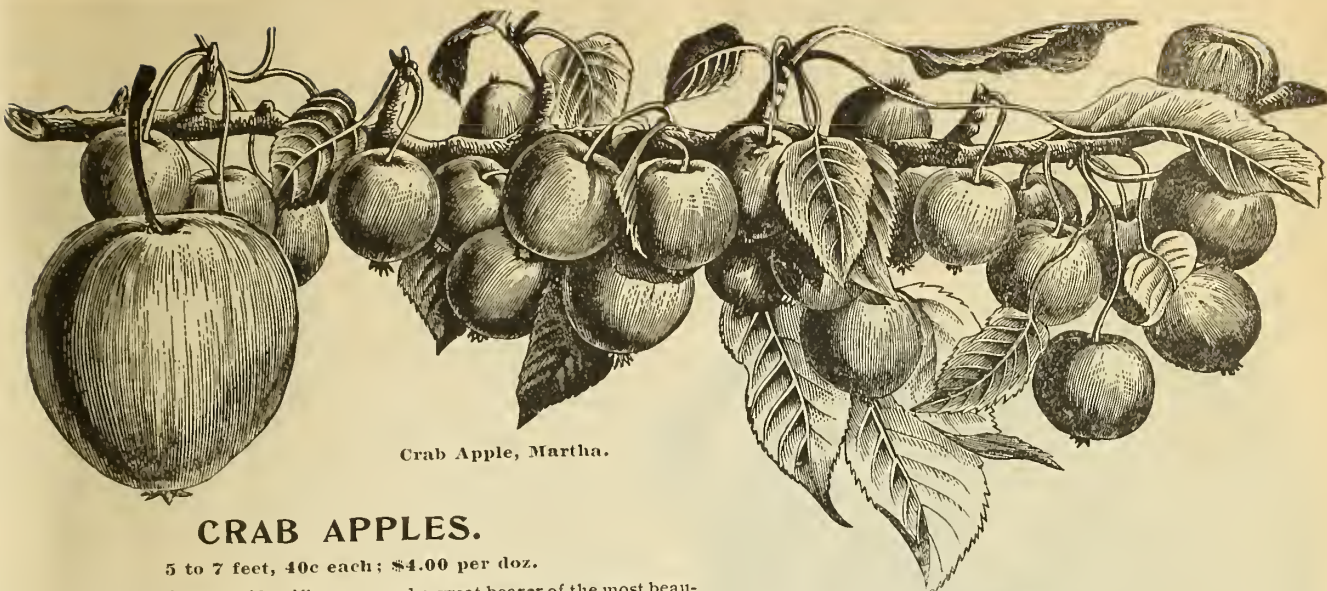
Moore's Diamond.



Early Victor.



Niagara.



Crab Apple, Martha.

CRAB APPLES.

5 to 7 feet, 40c each; \$4.00 per doz.

MARTHA (New).—A rapid, stiff grower and a great bearer of the most beautiful fruit we ever grew; bright glossy yellow, shaded with bright red; a mild, clear tart, surpassing all other crabs known for all culinary purposes, and fair to eat from the haud; October, November (*see cut*).

WHITNEY.—One of the largest, glossy green, splashed carmine; firm, juicy, pleasant; great bearer; excellent for cider. August.

YELLOW SIBERIAN.—Large, beautiful golden-yellow. Sept. and Oct.

APRICOT.

4 to 5 feet, 50c each; \$4.00 per doz.

ALEXANDER.—An immense bearer, fruit large, yellow with red. July.

SELECTED APPLES.

Standard, 5 to 7 feet, 30c each; \$3.00 per doz.

SUMMER VARIETIES.

EARLY HARVEST.—Medium, pale yellow; tender.

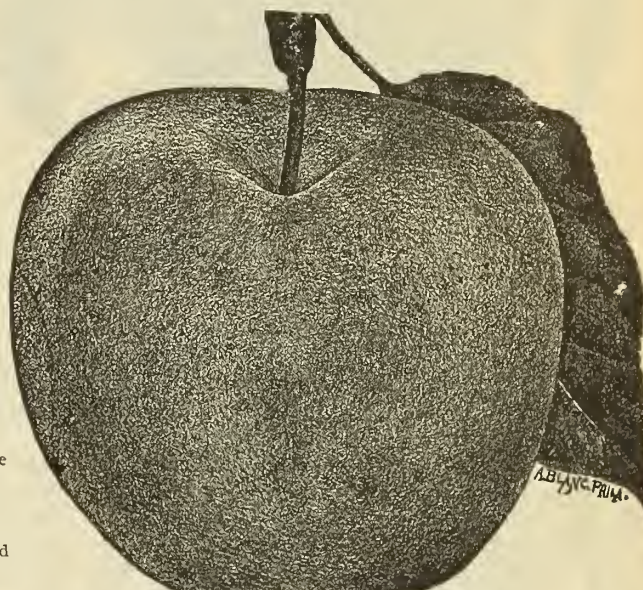
RED ASTRACHAN.—Large, beautiful deep crimson.

YELLOW TRANSPARENT.—The earliest; pale yellow when fully ripe (*see cut*).

AUTUMN VARIETIES.

RAMBO.—Medium, teuder, juicy; mild flavor.

MAIDEN'S BLUSH.—Large, beautiful; blush cheek.



Yellow Transparent.

WINTER VARIETIES.

GRIME'S GOLDEN.—Good size, yellow, of highest quality.

BEN DAVIS.—Large, handsome, striped; valuable late keeper.

SUTTON BEAUTY.—Medium to large, roundish, handsome, waxen yellow, striped crimson; flesh tender, juicy; sub-acid; good quality; keeps well. Tree a free grower and productive. Has given highest satisfaction wherever planted; is one of the most beautiful and valuable apples. Each, 15c; 8 for \$1.00.

ROLFE.—Originated in Maine. Vigorous grower, annual bearer; handsome red on yellow ground; flesh yellowish, crisp, juicy, slightly sub-acid. Splendid for cooking and good for eating.

NEW DWARF APPLE.

BISMARCK.—Bears fruit on one year grafts. Finest quality, finest color. Dwarf and extremely prolific. Most suitable apple for hot climate, yet the hardiest known. This most remarkable apple, introduced from New Zealand a few years ago through the agency of a celebrated Arboretum in Germany, promises to take the place of almost every other apple grown in this country and abroad. It has already been fully tested in Russia, Germany, France, England, United States and Canada; and wherever grown has proven a most astonishing revelation, not only in high quality, but also in hardiness, and especially in earliness of fruiting. The tree is of stocky, short growth. Fruit is large, brilliant color and very handsome. Flesh tender, pleasant, sub-acid, of distinct and most delicious flavor. 1-year-old trees, 50c each.



ENGRAVED FROM A PHOTOGRAPH

PLUMS.

5 to 7 feet, 40c each; \$4.00 per dozen.

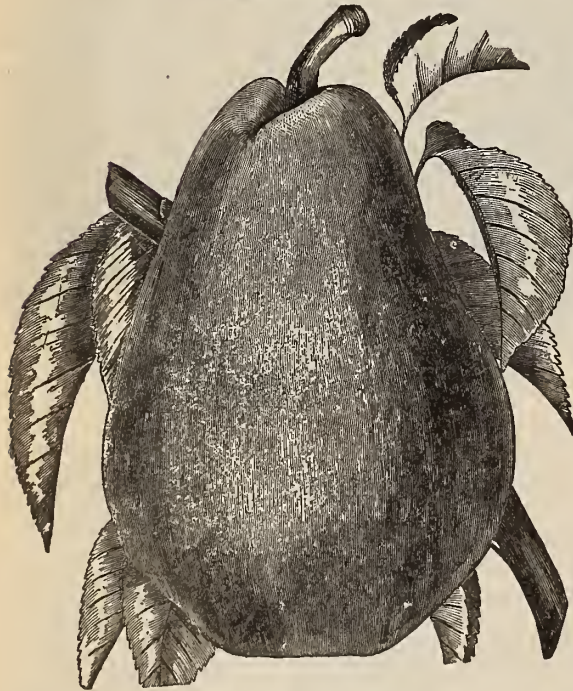
ABUNDANCE.—Beautiful lemon-yellow ground, nearly overspread with bright cherry and with a heavy bloom; large to very large, oblong, tapering to the point like Wild Goose; flesh, orange-yellow, melting, rich and highly perfumed. Abundant and annual bearer. Tree a vigorous, upright grower. Has been thoroughly tested and is highly recommended. August.

BURBANK.—Very similar to Abundance, but of deeper color and ripening later in the season. The fruit is large, nearly globular, clear cherry-red with a thin lilac bloom; flesh a deep yellow, very sweet, with a peculiar and agreeable flavor. The tree is a vigorous grower, with large and broad leaves; usually begins to bear second year after transplanting. August.

OGON.—Large, nearly round, bright golden-yellow; tree vigorous and hardy. August.



Peach, Crawford's Early.



Pear, Bartlett.

early and annual bearer, very productive, good quality. One of the best early varieties. Early August.

CHERRIES.

4 to 6 feet, 40c each; \$4.50 per dozen.

ENGLISH MORELLO.—Fair size, blackish-red, rich, acid, juicy, good. August.

EARLY RICHMOND.—Medium, dark red, juicy, rich, acid. June (*see cut*).

MONTMORENCY ORDINAIRE.—Large, red, acid and exceedingly productive. Last June.

MAY DUKE.—Large, red, juicy, rich. June.

WINDSOR.—Fruit large, liver-colored, distinct; flesh remarkably firm and of fine quality. Tree, hardy and prolific. A valuable late variety. July.

Write for Special Prices on Large Quantities.

PEACHES.

5 to 6 feet, 30c each; \$3.00 per dozen.

CRAWFORD'S EARLY.—Very large, yellow with red cheek, flesh yellow; excellent. Middle of August (*see cut*).

CRAWFORD'S LATE.—Resembles Crawford's Early, but larger, and ripens from two to three weeks later; flesh yellow, juicy and rich.

HEATH CLING (*Late Heath*).—Large white, with blush cheek; flesh white, fine quality; one of the best of the clings; ripens late.

STUMP THE WORLD.—Large white, with red cheek; flesh white, juicy, high quality; productive and profitable.

PROLIFIC.—A fine, large variety, ripening after Crawford; is taking a high position for both market and home use. Fruit large, attractive, firm; one of the best shippers; flesh yellow, fine flavor. Tree a very strong grower; hardy and productive. September.

MILLER'S CLING.—Vigorous, healthy, hardy and productive. Large golden-yellow, handsome appearance, good quality; remarkably long keeper for so fine a peach. September.

KALAMAZOO.—Large golden-yellow, with crimson cheek; flesh thick, yellow, superb quality, small pit. Strong grower, early bearer, hardy and productive. Between Early and Late Crawford (*see cut*).

PEARS.

5 to 7 feet, 50c each; \$5.00 per dozen.

KIEFFER'S HYBRID.—An early and very prolific bearer; showy and valuable table variety. October and November.

BARTLETT.—Large, juicy, high flavored; great bearer; very popular. August and September (*see cut*).

SECKEL.—Small, yellowish-brown, red cheek, juicy, melting. Sept. and Oct.

GARBER.—One of the Japan Hybrids; earlier and larger than Kieffer; hardy, productive, early bearer; excellent for canning. Sept. and Oct.

WILDER.—Small to medium, bell-shaped, yellow ground shaded carmine; flesh whitish-yellow, fine grained, tender, sub-acid. Vigorous grower,



Cherry, Early Richmond.



Kalamazoo Peach.

Horticultural Implements and Garden Requisites.

PLANT STAKES.

Long Tapering.

1½ feet, per doz.....	15c.	Per 100.....	\$0.50
2 feet, per doz.....	25c.	Per 100.....	1.50
3 feet, per doz.....	40c.	Per 100.....	3.00
4 feet, per doz.....	70c.	Per 100.....	4.50

CANE PLANT STAKES.

From six to eight feet in length; can be cut to any desired size. Per 100, \$1.00.

RAFFIA.—For tying. 25c per lb.; 5 lbs., \$1.00; 10 lbs., \$1.75.

LABELS.

Wooden, Pot and Garden.

		Per 100	Per 1000
4 inch.....		\$0.15	\$0.90
4 inch, plain.....		.15	.60
5 inch.....		.15	.90
8 inch.....		.40	3.50
12 inch.....		.55	4.50
Wooden Notched Tree,			
3½ inch, plain.....		.10	.60

SYRINGES—Solid Brass.

No. A.—Barrel, 3½ inches long. 1 spray and 1 stream rose, \$2.00.

No. 2.—Barrel, 13½ inches long. 1 coarse and 1 fine spray and 1 stream rose, \$3.50.

No. 10.—Barrel, 18 inches long. 1 coarse and 1 fine spray and 1 stream rose, with patent valves and elbow joint, \$5.50.

No. G.—Barrel, 16 inches long. 1 spray and 1 stream rose and elbow joint, \$4.00.

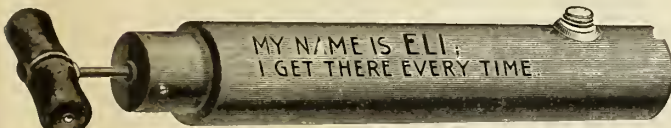
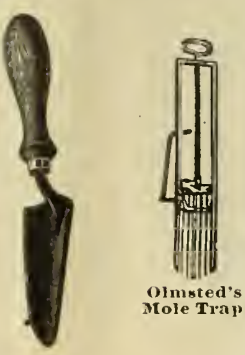
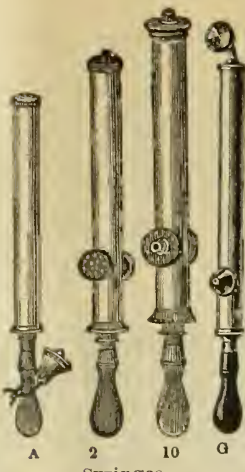
TROWELS.

(Postage extra, 5c each.)

6 inch, Ordinary.....	15c
7 inch, Ordinary.....	20c
7 inch, Solid Steel.....	50c

Olmsted's Improved Mole Trap.

Operated either by spring or weight, or both, \$1.50.



THE ELI SPRAYER.

This is the simplest, cheapest and lightest sprayer on the market; it works equally well with liquid or powder; very useful for spraying plants and insecticides. Each, \$1.00.

CLEVELAND LAWN WEEDER.

This Little Device gets at the Root of the Evil and Removes it Bodily.

The curved edge of the blade enters and loosens the soil; pressure on the lever then causes the toothed jaw to grasp the plant, and a slight pull suffices to dislodge same without disturbing the surrounding sod. Each, 75c.

YOU NEEDN'T BREAK YOUR BACK WITH A CLEVELAND LAWN WEEDER.



The only practical device on the market.

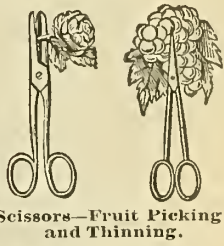
BELLOWS.

SINGLE CONE BELLOWS.	
Price.....	\$1.00 and \$1.75
DOUBLE CONE BELLOWS.	
Price.....	\$2.75
SPRAYING BELLOWS.	
Price.....	\$1.00 and \$1.75



SCISSORS.

FLOWER PICKING (postage 5c extra).	
Price.....	.75c
GRAPE THINNING (postage 5c extra).	
Price.....	.65c



SHEARS.

LADIES' LIGHT PRUNING (postage 5c extra).	
7 inch.....	.50c
LEE'S PRUNING. —Improved Spring.	
7 inch.....	\$0.85
8 inch.....	1.10
9 inch.....	1.30



Pruning Shears—Ladies' Solid Steel.

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4 feet.....	\$0.75
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12 feet.....	1.25



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Vase of Bridesmaid Roses.

BOXES OF CUT ROSES, in assorted colors, from \$1.00 to \$3.00 per dozen.

CHOICEST FRESH FLOWERS IN DAILY SUPPLY, which, by our careful packing, may be shipped at any season of the year and arrive in a perfect state of preservation, looking as fresh and fragrant as if just cut from our green-houses. Write us for our Special Illustrated Price List of Cut Flowers.



Bride's Bouquet.

Bridesmaid's Bouquet.

BRIDE'S BOUQUETS\$5 00 to \$7 00
BRIDESMAID'S BOUQUETS 3 00 to 4 00

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Any inscription may be used that does not have more than ten letters in it.

10-inch.....\$3 00	18-inch.....\$ 8 00
12-inch..... 4 00	20-inch..... 10 00
14-inch..... 5 00	24-inch..... 12 00
16-inch..... 7 00	27-inch..... 15 00
30-inch.....\$18 00	

CROSSES, ANCHORS AND WREATHS.

9-inch.....	\$ 1 50
10-inch.....	2 00
12-inch.....	3 00
14-inch.....	4 00
16-inch.....	5 00
18-inch.....	6 00
20-inch.....	7 00
22-inch.....	8 00
24-inch.....	10 00
26-inch.....	12 00
28-inch.....	14 00
30-inch.....	16 00
32-inch.....	18 00
34-inch.....	20 00

BROKEN COLUMNS.

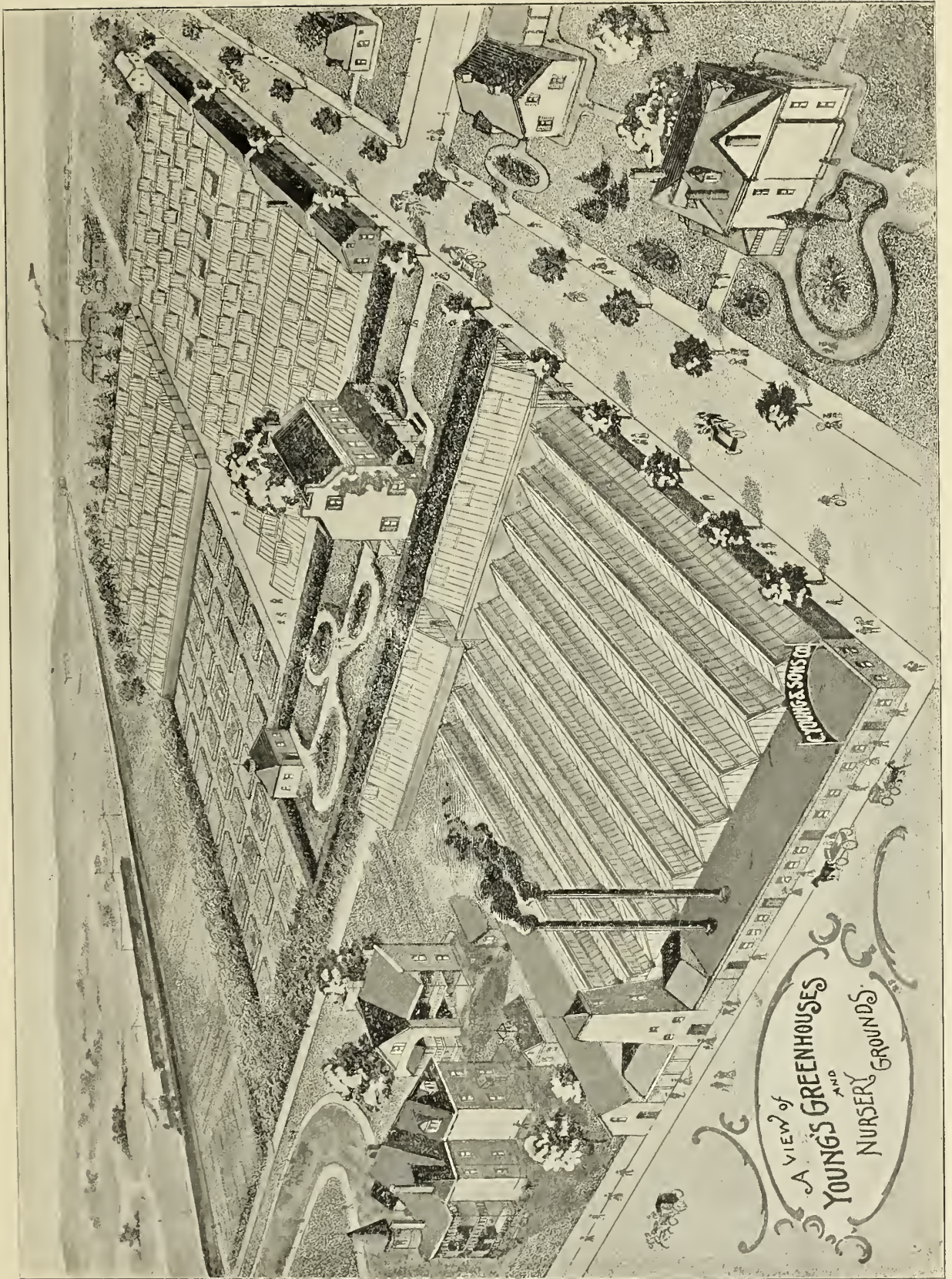
Made of laurel leaves, and heavy garland of flowers twined around it, with dove on top.

Size 4, 20 inches high.....	\$ 6 00
Size 5, 24 inches high.....	8 00
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Size 7, 34 inches high.....	12 00
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GATES AJAR, WITH DOVE.

Size 1, width 20 inches, height 28 inches.....	\$13 00
Size 2, width 26 inches, height 30 inches.....	15 00
Size 3, width 30 inches, height 36 inches.....	23 00

When dove is not wanted deduct \$3.00 from above prices.



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AND
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C. YOUNG & SONS CO.



HYBRIDS of
MADAME GUNTER
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